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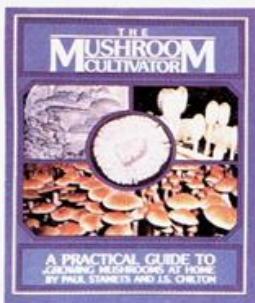
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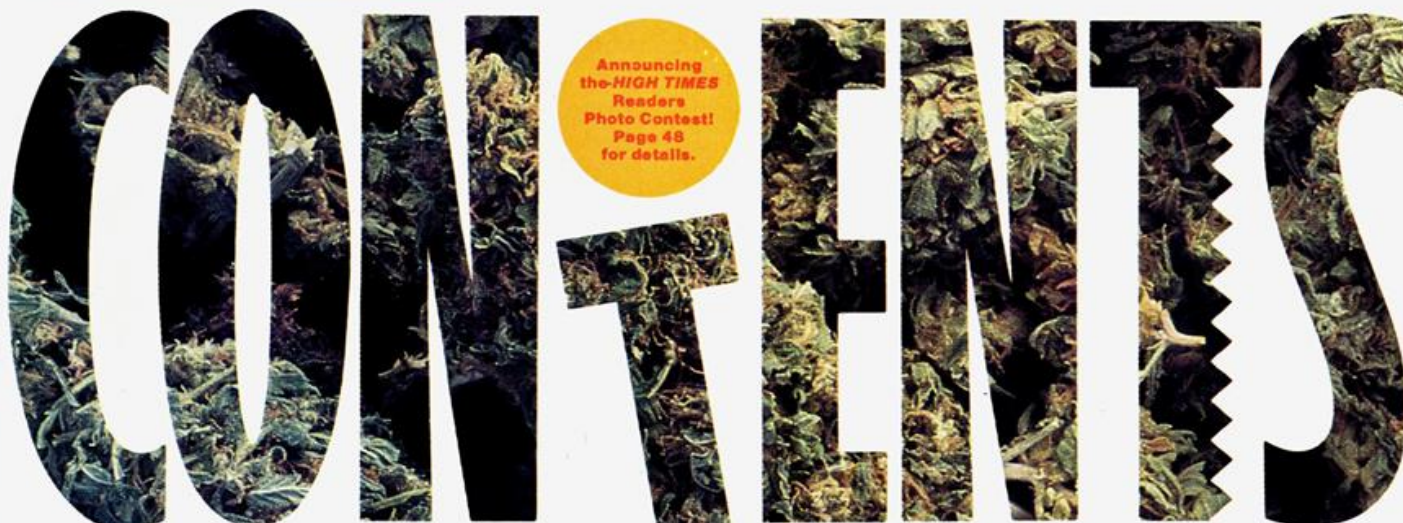
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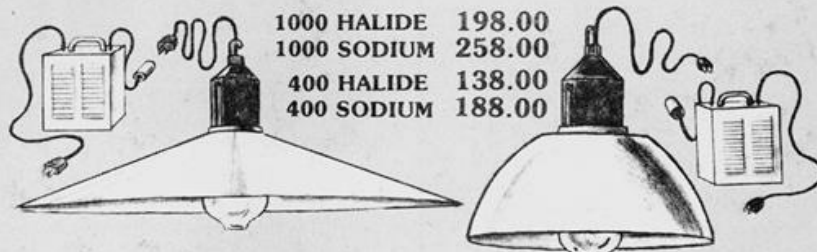
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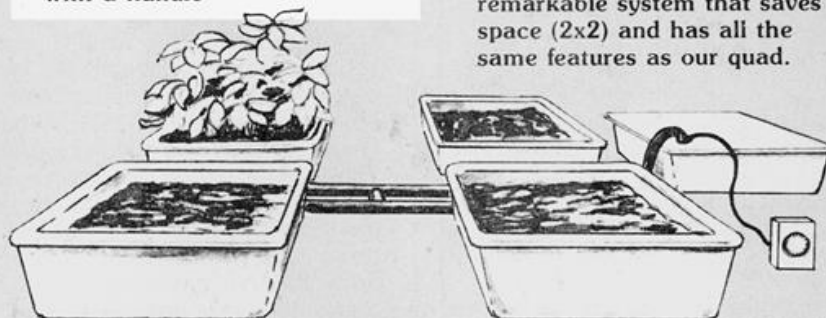
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EDITOR'S NOTE

● From time to time, we receive a letter that goes something like this: "HIGH TIMES must be a front for the DEA, the FBI, and/or the CIA. How else could you print what you do and get away with it?" Such comments reveal a perhaps understandable fear, but also a basic ignorance of a fundamental American principle, one called the First Amendment, which guarantees freedom of speech. This freedom is unabridged, which means that HIGH TIMES is free, within the legal limitations of libel and slander statutes, to print the news as we see fit. The stories that HIGH TIMES has printed for the last 11 years, and which we continue to print, are protected free speech. It's as simple as that. Speech in this country is a guaranteed right, although there are right-wing groups and self-appointed censors who would have you believe otherwise. There are many magazines other than HIGH TIMES which publish outrageous material with a controversial point of view. Some contain material that this person or that person might find objectionable, but that's no excuse to deny them the right to publish. In fact, it's against the law as outlined in the First Amendment. ● Therefore, it's preposterous to believe that a publication must be a secret government activity simply because it takes a stand against the status quo. In fact, some of HIGH TIMES' most devoted readers and subscribers are law-enforcement officials who grudgingly admit that we print the most up-to-date, accurate and authoritative information about drug matters. ● The same answers apply to questions about subscribing to HIGH TIMES. Occasionally, a reader writes to say that HIGH TIMES is hard to come by in their part of the country and that they would like to subscribe, but they wonder if being on our subscription list puts them in any jeopardy. The answer is a big *no*. Our list is totally protected, as are all publications' lists, by a computer code system which makes it absolutely private. Secondly, there are legal precedents protecting our right to keep our list private; no governmental agency can just walk in and demand it. Thirdly, even if by some devious, unimaginable subterfuge the government actually got hold of this list and managed to break the protective code, what are they going to do with a list of thousands and thousands of subscribers? Chase them all down? It's as impossible to imagine as any other part of the pathetic "war on drugs." We repeat, there is no way that our subscription list is available to *anybody*, much less any government snoopers. We would fight to the last to protect our list and our readers' privacy. We need your support in the battle for causes that are so important to a sane America—don't let paranoid fears cause that support to remain silent. Subscribe to HIGH TIMES and help us to fight *your* fight.

From on high,

John Howell

Editor-in-chief

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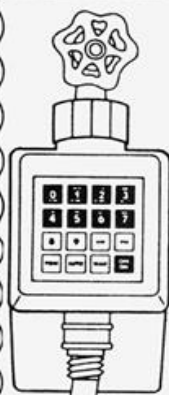
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LETTERS



STEPHEN KRONINGER

GIVE PEACE A CHANCE

I was glad that you published an article on the draft ("Andy Mager and the New Draft Dangers," *HIGH TIMES*, October '85). Mr. Mager is an American Patriot and the draft is nothing but slavery. *HIGH TIMES* is a leisure/protest magazine by nature and should be congratulated for writing about this issue which impacts on so many of its readers.

The article also made note of two other draft resisters, Ben Sasway and David Allen Wayte. The article however failed to mention Paul Jacob, an outspoken opponent of the draft and the most recent protester to be thrown in jail for his beliefs. It would be very useful for your readers to know about Paul and why he is protesting the draft. It would also be informative to report on the national organization that has grown up around Paul's cause. This organization can be contacted for information or support by calling 1-800-SLAVERY.

I hope that this omission is not because Paul is also a Libertarian. I am not aware of your publication ever reporting on the Libertarian Party or Libertarian activists. The Libertarian Party is the third largest and fastest-growing party in this country. It is also the only party that supports the repeal of marijuana prohibition (as well as the repeal of draft registration and the draft). I would think that your readers would be interested in hearing from a presidential candidate

that supported 'their' positions!

The Libertarian Party can be contacted by calling 1-800-682-1776.

—Mark Christopher
Alabama

Thanks for the info re other draft resisters. If it eases your paranoia somewhat, no, we did not "fail to mention" Paul Jacob because he was a Libertarian, but for the simple reason that we have never heard of him until you wrote us. As we suspected, the Andy Mager decision is just the tip of the iceberg; all around the country, similar cases of resistance are cropping up. The reason we printed an article about one man's battle was to point out this widespread activity. —Ed.

HOT TIMES

I enjoyed reading the article "Go-Go Is Hot-Hot" by Richard Grabel in your September 1985 issue. It is by far one of the best articles that I have read on the Go-Go movement. It is fresh and inclusive because it says a little about every aspect of Go-Go.

I am a member of the Redds and the Boys band (black-and-white striped shirt and hat on page 85) and would like to get copies of the September 1985 issue

continued on page 75

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Precious Pot

● As all HIGH TIMES readers know by now, the three-county (Humboldt, Mendocino and Trinity) area of Northern California that is the hub of the domestic pot-growing scene—and the focus of the heinous CAMP operations—has come to be known as the Emerald Triangle, and the dope grown there is almost as precious to tokers as the gem for which the area is named. Now one enterprising grower, known as the Wheeler Dealer, has devised a packaging logo that signifies his product as the genuine article: dope grown in the Emerald Triangle. The lovingly designed logo pictured here is included in every bag o' buds sold by The Wheeler Dealer, so customers from California to Katmandu will know they're purchasing some of America's highest herb. ●



Give Peace a March

● In last month's Flashes, we alerted readers to the upcoming Great Peace March from Los Angeles to Washington, D.C., sponsored by ProPeace, a dedicated, ambitious L.A. activist group that advocates global nuclear disarmament. Since then, we've been in close touch with the ProPeace people to keep our readers updated on the latest details. The March begins, fittingly, in March and is estimated to conclude in November. Marchers will trek 15 miles a day for 255 days. ProPeace is actively soliciting marchers, and HIGH TIMES urges readers to take part in this monumental anti-nuke effort. Contact ProPeace *today* by calling (213) 653-6245 or by writing them at 8150 Beverly Blvd., Suite 301, Los Angeles, CA 90048. ●

● **Watch on the Wild Side:** Does Billy Idol's *Flesh for Fantasy* on MTV go too far?

MTV: More Trash on View

● Is MTV dangerous? The city council of a small Southeast Missouri town thought so, and voted to drop MTV from its local cable service at the urging of a minister, the Reverend Roy Hardin, who called MTV's programming "musical pornography." To back up his case, the Rev. Hardin presented a chart listing the dangers associated with MTV: "promotion of necrophilia, homosexuality, bisexuality, and incest; advocacy of illicit sex and sexual perversion, satanic worship, witchcraft, drugs, violence, murder, suicide and bondage; motivation of behavior through rebellion against parental authority, anarchy, and bodily perversion; encourages kids to rebel against police, the Establishment, preachers and Christians; and ridicules education and the work ethic."

And that's not all. Capping his indictment with a quote from Chairman Stalin, Rev. Hardin hammered home his point what master this godless imagery really serves: "In 1935," the Rev. read, "Joseph Stalin said 'If we can enslave just one generation in any country, that country will fall to Soviet Communism. The way to enslave that generation is by means of immorality, music, and drugs.'" Crediting Stalin as the prophetic creator of MTV apparently sealed the channel's fate—service was ordered to stop by a 5-3 vote. This ruling was later overturned after a tumultuous town meeting in which basic American values prevailed. ("No one has the obligation, let alone the right, to tell me what I can or cannot watch on television," complained one resident. "And why bring Stalin into this? Do we have missiles pointed at MTV?")

And you thought MTV was boring, with its puffball video jocks, its interminable repetitions of aimless videos, and its gee-whiz, ahistorical understanding of rock. Take a look while you still have a chance. You'll be shocked, we're sure. ●

● "Were you aware that Kellogg's peddles 'Smak' to kiddies south of the border?" writes J.M. of Newport News, Va. And to prove his point, he sent us this sample which he "smuggled" into the U.S. after a recent trip to Mexico. What's in a name? Only an All-American cereal company could get away with this one... ●





God and Godard

BY ROBERT SEIDENBERG

● The French film director responds to Catholic criticism of his latest film, *Hail Mary*.

JEAN-LUC GODARD'S movies have been upsetting *somebody* from the very start of his career as a feature film director. First, he outraged the film establishment—e.g., Hollywood—by attacking traditions of film and filmmaking with his New Wave ideas; *Breathless* (1959) helped start a cinematic revolution which continues to this day. In the '70s, after the 1968 student revolts in France, Godard began making political films on topics from Vietnam to the PLO, managing to offend both the official powers-that-be and his own audience for his previous films. Now he's done it again with *Hail Mary*, the latest twist in this ever-surprising director's knotty career. Since *Hail Mary* opened in October in New

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York City, "Catholic" protestors by the hundreds have been handing out leaflets at every screening. (Strangely, Godard's political films, many of which severely criticize the United States, are seldom shown in this country and when they are, hardly anybody shows up, much less protests.) The uproar may well garner Godard a place in America's commercial film market, an arena in which a hint of scandal often spells success, even if for all the wrong reasons. He's certainly back in the news, again, as a "radical." What is *Hail Mary* about? Why are so many "religious" people demonstrating so actively against its showing? What did Godard have in mind when he made this controversial movie? These and other questions were answered by the director in an interview conducted in his tiny room at the Park Lane Hotel in New York, where Godard was staying while publicizing his latest cinematic revolution. Godard seemed weary but loquacious and, as always, provocative even in his second language, English.—Ed.

HIGH TIMES: *You recently stated that Hail Mary was, for the first time in your career, "a film about something." What did you really mean by that?*

JEAN-LUC GODARD: Of course a movie is always about something. But this time I feel it's more evident than ever. The story is known by everyone in a few words, and since the story is known by everyone, probably it must be because it is about something, whether we are pleased by or worried by or intrigued by it.

HT: *So you feel that some people were always saying that of your work, asking what are your films about?*

JLG: Yes. And that's why I'm especially thankful to the Pope. He said what it was about. At least there will be no mistakes this time in figuring out what it's about.

HT: *And it was a conscious move to use a story that people would be familiar with?*

JLG: Yes, it was very much on purpose. I was glad. I thought it would be easier not

to invent a story because it was such a story—not just a thriller story or the last-lover's-cry story. But it was not so easy.

HT: *Why did you pick the story of Mary to film?*

JLG: Maybe at the time I was able to receive her story and to transmit it. I prefer to

say it that way. Maybe all my movies have dealt with couples—men and women—and I tried probably to go back to the archetypal couple. I'm always interested in the first time—when something happens for the first time. So after Carmen, I was probably led unconsciously to Mary.

HT: *And you think the story is relevant today?*

JLG: In my opinion, yes. Completely. Most women, if they have a baby, must be glad that they can, because it's their way of creation. At the time they don't need, or they don't want to be, with others. At the time of creation, you want to be alone; you don't want anybody looking at the paper over your shoulder.

And in the movie business, since it's mainly couples presented... In the beginning of movies, no: Griffith and Mack Sennett did not only do love stories. But today 99 percent of movies are love stories. So let's do the first love story ever told.

HT: *And do you think that men today have similarities to Joseph?*

JLG: Yes, they are in the position of Joseph. I think women can manage and live without men even if they are a little sad about it. But man without woman would be... He needs women and in another way he doesn't need them. There is something strange about men.

I think as a moviemaker I'm more a woman. Of course, I'm a man as a director. But as a moviemaker I'm more of a

woman. I receive an idea and I turn it. It's like woman, receiving a signal or semen and then turning it into a human body. Well, I receive a signal and then I turn it out into an idea or a movie after I nurture it with my subjectivity. It's more a woman's way of doing things.

Some people in the Catholic Church have used the film

for political purposes, like some people in Congress saying

things about abortion.

Men, they want to grab, to control. I don't want to control. I don't know. There is war only because there are boys. It's only boys who want to be soldiers. I was never interested in that. I was a citizen of two countries, and in two countries I escaped the military service.

HT: *Does Joseph realize in the Mary story that women can live without him?*

JLG: He was afraid of it, but he was the one who accepted it that way, too. So it was a good couple.

HT: *Were you motivated to do the story of Mary because you wanted to make people think about these things?*

JLG: No, I just wanted me to think about it. And I think that I represent some part of the audience—not all of the world, but some part of the world, yes—and if I want that, I think that some people in the audience will. I think if I'm interested in that, the audience is not so different.

HT: *Would you say that's been a common motivation for your work all along—by discussing a story or by presenting certain images that you're interested in, you will engage the audience?*

JLG: Yes, it's like an explorer. You bring back a few things you've discovered. And you hope since you are willing to discover them that some people will be interested in taking a look at what you have brought back.

HT: *At one point, did you feel you had political solutions to problems?*

JLG: No, just practical solutions. I prefer to speak of movies and no more of politics or Vietnam. Or if I speak of Vietnam or Palestine I will try to do it some way through an image to be produced. Not to speak of Vietnam, but to speak of a documentary on Vietnam that I have seen. I can speak to you about Vietnam speaking of *Rambo*, but not about Vietnam in itself which I have no opinion about. I can't.

HT: *Did the process of making Mary make you more religious?*

JLG: No. I haven't even read the Bible. I've just heard about it.

HT: *Did you feel that the story or the character of Mary was something sacred?*

JLG: Yes, I had that feeling. But I have a feeling, too, that it has something to do with me one way or another. There is something sacred in me, too, like in every human being. That's why that story exists. Maybe it's too soon to do it; maybe I'm too young to do it.

HT: *What would being older help?*

JLG: Just to know better your capacity. When you're feeling something to be sure you're feeling it well. That it's really you.

At the time I felt capable of asking about this story. I thought, in the beginning, that it might be too soon. But the moods were honest, at least. And I needed to do it, so I think it was enough.

But Mary is not a character like Carmen or Scarlett. If you go too close, you make her a movie character and if she becomes a movie character, she's not Mary. I had a feeling of something forbidden, too. So I couldn't be silly, or I had to make sure I would be silly at the right time and be intelligent at the right time. There was something mysterious about it. That's why I like this film.

HT: *Do you understand why some Catholics were outraged by it?*

JLG: No. I think it might be that the Church wants to keep the copyright of their story. But I think for some people inside the Church, they used it for their inside political matters. You know, like some small part of the Congress is, for the same reason, saying

things about abortion or about politics. They used it for their own reason within the Church; they don't really care about the movie.

The Vatican newspaper said, "Pictures shall not deal with sacred things," which is the Church's opinion. I think it shouldn't be said so fast, but probably there is something important in that opinion. Sacred things are sacred. But as a moviemaker I ask why they are sacred for the image but not for the words, why you can say the word sacred and why you can't just shut up and show sacred. But that was their position. The other ones that were picketing and all that, that's different. That's more extremist or political and has nothing to do with the picture.

HT: But you grant that maybe sacred things shouldn't be in pictures?

JLG: Not so easily, of course, I quite agree. But the Church has never said anything about... Most of the time Hollywood has used characters of the Church, but they were very pleased with it—*The Greatest Story Ever Told* and a lot of pictures like that. To me those were not good pictures. But the Church was not against them, because they were very cliché and they can use them for their power.

HT: There was no intention to provoke them?

JLG: Oh no. We were far away from being able to provoke.

HT: At times has provoking been an intention of yours?

JLG: No. Never. With the more politically involved movies we may have been trying to provoke some events. But I think it's only press people who can provoke. Advertising and business, but nobody else. I mean, to provoke is no work for a moviemaker. It's something different.

HT: How about provoking people to question?

JLG: Yeah, then I wouldn't call it provoke. I would say to bring out a question.

HT: Do you feel with the response Hail Mary has received that it's been successful in bringing out those questions of creation and male/female relationships?

JLG: More or less. ●

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1985 by C.A. Silver

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vein, the Libertarians have revamped the Selective Service System's draft registration form in a way that makes plain its true nature. Thus, we have the Selective Slavery System Protest Form. The Libs explain that "the central

purpose of registration is to enable the government, at some later date, to violate your most important right of all: the property right to your own body." The form suggests you fill out illegibly your social insecurity number,

your full alias and your currently concocted address. Here's to lots of little subversive gestures in the name of serious fun. The forms are free from the Libertarian Party, 7887 Katy Freeway #385, Houston, TX 77024. ●



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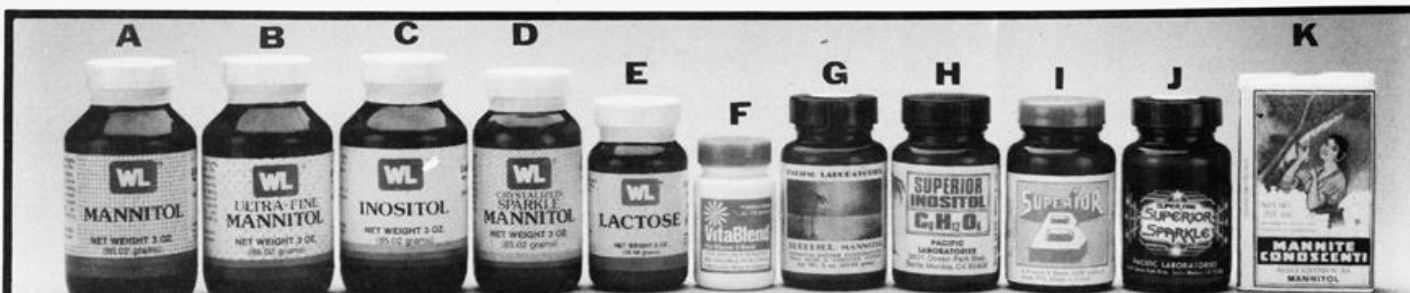
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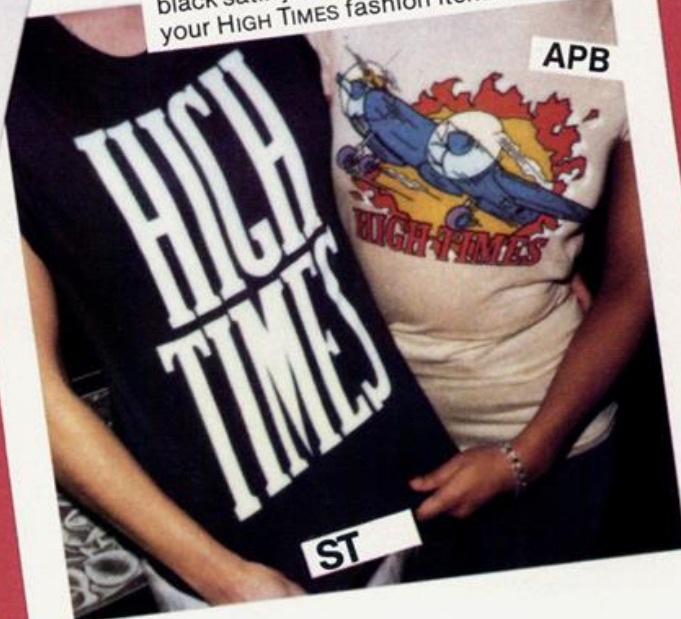
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FEDS NAIL HUGE POT PLANTATION NEAR LAS CRUCES

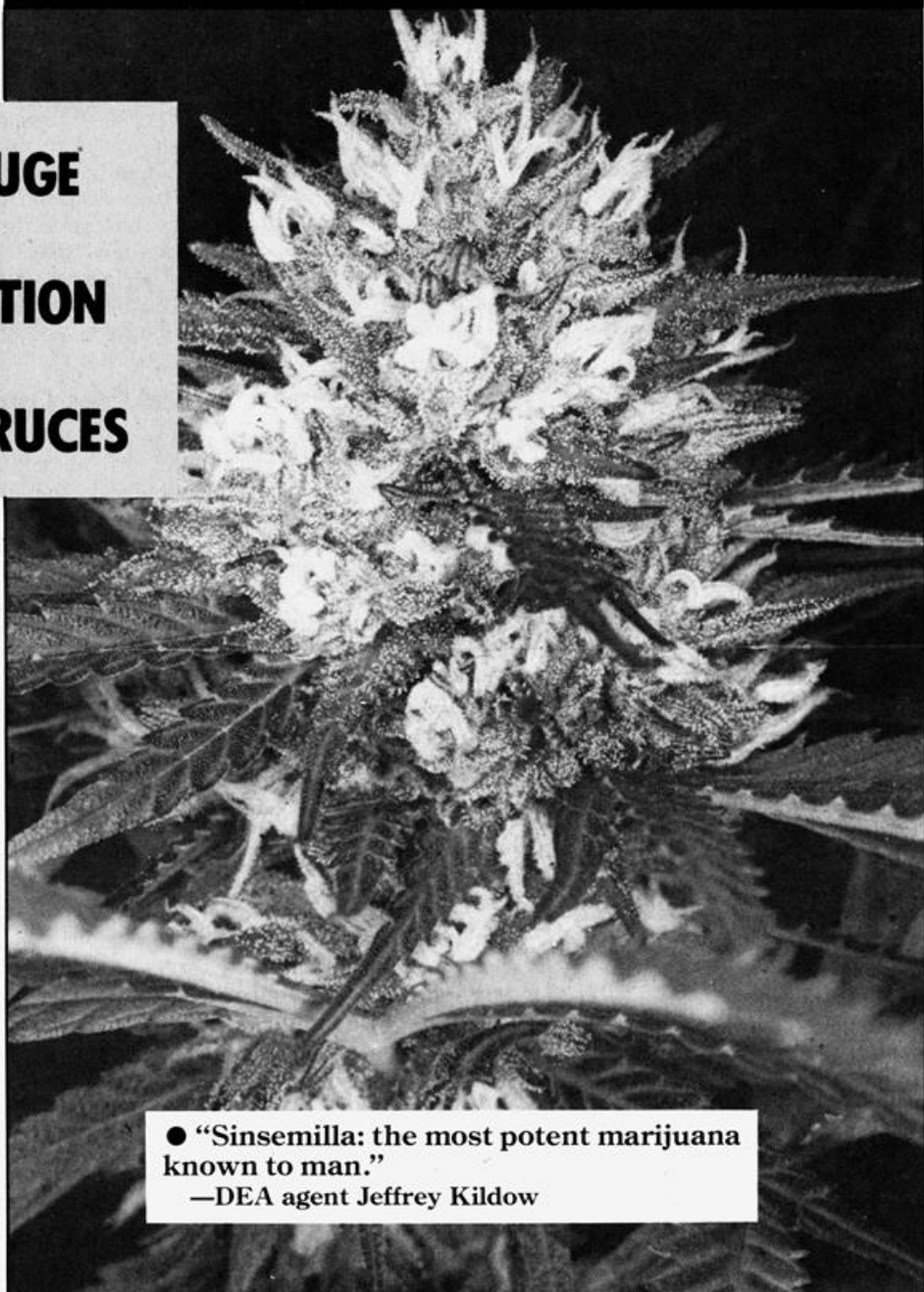
by Mark Swain

LAS CRUCES, NEW MEXICO

"ALL THESE PLANTS are sinsemilla," Drug Enforcement Administration agent Jeffrey Kildow breathlessly guaranteed the reporters, "and it's the most potent marijuana known to man."

The reporters were looking at a six-acre slope of canyon draw in the forlorn Guadalupe Mountain foothills, which was bearing no fewer than 35,000 flourishing, harvest-ready marijuana plants. It was the first week in October, and the brilliant green pot bushes, each growing out of its own cardboard box, had been uniformly topped at about five feet high. They had been painstakingly pruned and tended, a highly efficient irrigation and nutrient-feeding system attended to each plant's most finicky appetite,

S.A.M.



● "Sinsemilla: the most potent marijuana known to man."

—DEA agent Jeffrey Kildow



● New Mexico's isolated Guadalupe Mountains were the site of 35,000 marijuana plants.

and there was nary a male nor hermaphrodite plant to be seen among them—at least not from the distance at which the reporters were kept from the patch, by the federal marshals who were jealously guarding it around the clock.

All in all, it was a champion feat of domestic marijuana husbandry, an unparalleled achievement in terms of blending quantity with quality, and even the feds could not help but admire it effusively: "If they were giving awards for growing marijuana," marvelled Walter Johnson of the Federal Bureau of Land Management (BLM), "this stuff would get a blue ribbon. You can say this one is in the top five crops anyhow, any time, anywhere in the United States."

It was hardy material, too, as things turned out. About a week after the reporters were treated to a brief glimpse of this historic pot patch, the DEA sprayed all the plants with glyphosate, their latest wonder herbicide (see sidebar box). Although no civilians were permitted to witness the results, and the feds steadfastly refused to describe them to the press, the glyphosate evidently did not work very well at all on those pot plants; three days after the spraying, the DEA

was compelled to bulldoze all the plants into a long, snaky marijuana windrow, drench it with incendiary gel, and set it on fire as usual.

Whodunit?

The true authors of this astounding feat of psychotropic horticulture in the Guadalupe Mountains were still unknown as *HIGH TIMES* went to press, nearly a month after the incineration of the historic crop. All that the authorities could produce in the way of "alleged perpetrators" was a 69-year-old local rancher and his 57-year-old wife, along with five illegal-alien Mexicans, from Guaymas and Durango, who'd been camped out near the cultivation site.

The arrested New Mexico couple—Doepp Crockett and his wife, Ruth Emma—have lived for years on their cattle ranch about 35 miles south of Hope in Otero County. For years they've leased extensive parcels of federal land from the BLM, near the Lincoln National Forest, to graze their beef cattle. These 35,000 *sinse* plants were found growing on one such federal parcel, about a half mile from the Crockett homestead; and a plastic irrigation line led from a well on their ranch to the pot field. Once

there, the line fed water into a commodious holding tank, into which well-measured amounts of commercial fertilizer and plant nutrients were fed, and mixed up by an actual trolling motor from a speedboat. Then a complicated but superbly-maintained arrangement of plastic drip-hose line meandered among the neat tiers of potted plants, tenderly and generously feeding each one.

"There's no way that middle-aged farm couple engineered this whole stunt or even dreamed it up in the first place," speculates a New Mexico newspaper reporter who is closely watching the case. "This poor fellow was deep in shy to the banks, like all the small ranchers and farmers here in Reagan's America. It's hard for a lot of these people to see tomorrow, and if some of them get the notion of growing pot to try to stave off the foreclosure, who can blame them? But it wasn't any 59-year-old Carlsbad beefherder, out punching dogies and shooting coyotes all his life, who thought up this outlandish project."

Local Cops Crack Case

The project was not merely outlandish, but fatally audacious. Even though it might actually be possible to bring up six acres of pot plants undetected in the vast lunar labyrinth of arroyos and buttes around Carlsbad, the task of bringing up that many *sinse-milla* plants obviously required far too many people for the sake of reasonable security. "This was very labor-intensive," the DEA's Kildow acknowledged for the press. "Think what it took to get all these in here. Even if they were seedlings, they had to have trouble."

It would have been even more complicated than that, agrees cannabis botanist William Logan of Three Rivers, California, who regularly delivers expert defense testimony in pot-cultivation cases on the West Coast. Some 70,000 seedlings must have been started indoors, under artificial light, for at least six weeks, Logan estimates; at that point they would have been suddenly "stressed" with six-hour "days" and 18-hour

"nights," so as to induce them to prematurely declare their sex. All the males would have been pulled out at that point, and the remaining 35,000 females transplanted to the outdoor growing pots, up on the lonesome arroyo slope. "It must have taken a small army to do that, probably some time in July," estimates Logan. And small armies have notoriously loose lips, of course.

And so it happened that a cop in nearby Artesia, Detective Harry Wasson, was approached in August by a local snitch-informant, who swore that there was a stand of pot coming up near the Crockett homestead. Wasson spent an hour and a half in a fixed-wing, flying over the area, but spotted nothing. Then a couple weeks later, another snitch approached New Mexico state trooper Terry Todd, who spent two days laboriously hiking around the area, but could find nothing.

When this second snitch, a few days later, brought to trooper Todd a few vigorous green sprigs of pot, the state and local cops finally joined forces. In the last week in September, a sort of makeshift state-local "task force" of cops set out to search the dusty, mesquite-covered, scorpion-infested hills around the Lincoln National Forest by methodical gridwork. There was state trooper Larry Todd along with Artesia cops Harry Wasson, Woody Wright, and Raymond Chavarria. It took nearly two days of trudging, but the discovery was worth it, as Wasson described it for the Albuquerque *Sunday Journal*:

"About 12:15 we topped the hill and saw it. We crouched down and sketched out a criminal complaint and a search warrant, and Chavarria went back to the truck to radio for assistance. We moved in closer to observe. Someone saw a pickup when we went over the hill. We were afraid they'd see us, so we had to crawl on our hands and knees.

"Todd crawled down a ways. When he turned around, his eyes were real big, and he said, 'I've never seen so much marijuana in my life!' About that time we noticed that we were sitting in an area the people

there had been using as a bathroom, so we decided to move farther down the canyon. We were crawling along when all of a sudden I heard Woody holler, 'Freeze!'

"I was so startled I jumped nearly a foot. When I turned around, I saw Woody pointing the AR-15 at this guy who had walked over the lip of the ridge. He was just standing there with his arms in the air, looking kind of bewildered. We knew we didn't have any choice then. We moved down to the field and arrested three without a shot. Another one ran like hell. He was going north over the ridge the last time we saw him. He appeared to be carrying a rifle.

"We took the four of them up the slope and handcuffed them. Then didn't speak any English. We were searching the field when someone saw three other people walking over the hill, along the road from the house. It was Mr. and Mrs. Crockett and a Mexican national. We arrested them and read them their rights. We handcuffed them and waited for our reinforcements.

"It started to rain. I told Mr. Crockett we could either sit out here to wait for the search warrant and get soaking wet, or we could stay warm and dry in his house, if he consented. He decided it would be better to wait in the house."

Once inside the Crockett house, of course, the officers instantly began seizing photographs and other objects in "plain view," which they could enter at trial later as evidence that the house's owners were involved in this pot-growing project. If the Crocketts did freely invite the cops inside their house after their arrest and handcuffing, that is, drug-law experts agree that the couple were not very likely accomplished past masters of crime.

Experts Differ

Veteran *marimba* farmers or not, the five Mexicans were a colorful enough collection, ranging in age from a 61-year-old man from Guaymas, on the Pacific coast of Mexico, to a 20-year-old kid who'd been brought by his two older brothers all the way from Durango. Attorneys for the *campesinos* claim that they had no connec-

tion with the sinsemilla operation, but they're confronted with some thickly-detailed allegations by the police. The cops say the men were pitched out quite near the patch under a stand of junipers and pine pines, in camouflaged tents; and that they were strategically stationed around the patch at milk-crate lookout posts, and were outfitted with binoculars and rifles with telescopic sights.

"That many plants would need a lot more than just five guards to babysit them," declares Tom Alexander of Corvallis, Oregon, publisher of the connoisseur pot-grower's gazette, *Sinsemilla Tips*. "How do you keep 35,000 sinseplants trimmed, and check them all every single day for the appearance of hermaphrodites, with just five people? One female going hermaphrodite on a single day, budding out with freak male-pollen pods, would be enough to pollinate the whole crop, and you'd lose it."

Sinsemilla wizard Ed Rosenthal, *HIGH TIMES* columnist and author of the classic *Marijuana Growers Guide*, disagrees (predictably): "It's possible they started clones out of a relatively few females from a variety of pot that doesn't readily turn hermaphrodite. Then you'd only have to walk the rows, doing a close inspection for hermaphs, once a week or so. And they wouldn't have really had to do that much daily trimming and so on. You've seen what's called Mexican sinsemilla. It's better than ordinary commercial Mex, but it's still fairly rough and skanky, in comparison to primo Hawaiian or Humboldt bud, and it'll have a few seeds. What's a few seeds, if you've got 35,000 plants ready for market?"

Gene Wheelwright, who compiles the Trans-High Market Quotations and Analysis for *HIGH TIMES* (see page 28), tends to concur with Rosenthal. "It was probably just a couple of grades above your real ropy, seedy, put-to-sleep Mexican. I'd have to see photos of it before I made a final assessment, but I just don't see how you can realistically expect to bring up 35,000 plants all at once, and each one turn out to be top-notch sinsemilla, like

the feds say this stuff was."

Drop a Dime?

Meanwhile, the search for the real masterminds behind the fabulous Carlsbad Sinse Patch proceeds apace, with no new clues reported by the authorities at last notice. "It's sad," reflected an attorney familiar with federal drug prosecutions. "I'd expect the Mexicans could plead not guilty and take their chances at a trial, because in the event of conviction, they'll probably just be sent back to Mexico. But the Crocketts are really up between a rock and a hard place. The feds are most likely squeezing them really hard to get them to identify the real growers; they're up on an 841 [USC 21, Title 841], a really

nasty conspiracy count, and the sentences on an 841 conviction are a whole lot stiffer than most people know about, when they opt to go in on a silly little marijuana project to try to save the mortgage. So I wouldn't be surprised to see the Crocketts plead guilty and turn over on somebody, before the trial's over this winter. And though I don't ordinarily have much sympathy for that sort of thing, in this case I tend to lean toward the Crocketts. It appears likely that somebody who knows a whole lot about the pot business—including the conspiracy-count penalties nowadays—suckered these poor, desperate local folks into something a lot more complicated and perilous than they ever knew about." ●

HERBICIDE UPDATE: 1985 SEASON

The Drug Enforcement Administration sprayed pot plants with herbicides on two separate occasions during last year's growing season. On the first occasion, in early August, 1985, federal narcs sprayed six scattered stands of worthless, wild rope-hemp, growing deep in the Daniel Boone National Forest in southern Missouri, using backpack portable tanks. The herbicide employed was Roundup, a plantkiller from the Monsanto company of St. Louis, which is based on glyphosate, an extremely slow-acting herbicide. According to the Monsanto company, glyphosate requires three to five days after application just to begin turning plants yellow; and although glyphosate is comparatively non-toxic to humans as it's ordinarily used, Monsanto also warns that when the herbicide is burned (as in a glyphosate-contaminated pot joint), a substantial part of the gases given off will consist of methyl cyanide. Therefore, after spraying these wild Missouri plants with glyphosate, federal agents guarded the six plots closely for several days afterward, 24 hours a day, to make sure no one might steal the poisoned plants.

Exactly a month later, on September 6, 1985, the DEA sprayed the 36,000 plants described in the accompanying article, in New Mexico, with glyphosate. This time, local witnesses who saw the crop, days after the spraying, reported that the herbicide had not appeared to visibly affect the plants in any way at all. Four days after the spraying, the pot-guards from the DEA, the Bureau of Land Management, and the Federal Marshal's Service finally gave up, and bulldozed the plants together and burned them. No incidents of cyanide poisoning among persons downwind of the burn site were reported.

The DEA is confidently expected to begin spraying plants with poison again this spring, perhaps as early as mid-April. Since the two 1985 glyphosate sprayings were technically "successful"—no one was hurt, that is—the DEA is likely to add paraquat and the "Agent Orange" herbicide 2,4-D to its 1986 herbicide arsenal.

FIRST CLASS

COLUMBIA, SOUTH CAROLINA

NOVEMBER, 1985

Dear Heads & Feds Alike—
The Southland is ablaze with dope action of all sorts nowadays, as I'm sure you-all have noticed. Every third deputy sheriff and county commissioner below the Mason-Dixon, up and down the East Coast and around the Gulf to Corpus Christi, seems to be on the permanent pad from one or another syndicate of Miami pot-and-coke mobsters. As a result, we've had some trials in federal court in the Southland lately that rank right up there with any of your over-ballyhooed New York City Cosa Nostra inquisitions for romance and mystery. One of the very best dope trials I ever saw transpired right here in sleepy little Columbia (that's Columbia spelled with a "u," mind you), South Carolina, just this fall, and I was surprised to see that y'all didn't carry a word on it, because the DEA got covered head to foot with sticky egg-yolk, no matter how you look at it.

People are calling it the Great Pena-Burgos Cocaine Cap, after the two DEA snitches that brought it off, and got themselves really famous all the way from here to Colombia (that's Colombia with an "o"). There's been more than a couple of memorable roadside-tavern brawls hereabouts, the last few months, between folks arguing whether these two spooks were really working for the DEA or for the dope movers, or for nei-

DEA BLOWS TWO SNITCHES IN ROPE-A-DOPE STING OP

ther, or for both at once. All anyone agrees on is that it was a lively but ridiculous swatch of federal law enforcement.

These two characters, Johann Pena and Ruvel Burgos, were (and are still) badge-toting functionaries of the "security forces" of Venezuela; spooks from the word go, that is. At some vague date early last year, the DEA revealed at this October 1985 trial, Pena came to the DEA office in Caracas, talking about a recent visit to Cucuta in Colombia, where he'd seen about 3,500 kilos of finished snort-coke stockpiled on some backcountry finca near there. The dude in charge of all that snort was a certain Daniel Sanchez, Pena told the Caracas DEA, and he said that he and his spook-pal Burgos were in good and tight with this Sanchez. Pena was posing as a pilot for an international liquor company, and he'd told Sanchez that he could move all that coke into the United States, via Venezuela, easy as pie. Would the DEA be interested in any of this?

Why, they sure were! They gave Pena the go-ahead to finagle a shipment of 66 kilos of toot to the states, to serve as a lure for some real monster future shipment of 300 ki's or thereabouts. So Pena and Burgos proceeded to hit up the Colombian, Sanchez, for this pid-

dling little preliminary 66-ki shipment, just to prove they could move coke into the U.S. successfully; and they only asked for a modest \$360,000 for themselves to cover smuggling expenses.

In the event, the move cost the Venezuelan spooks nothing at all. Pena copped the shipment in Colombia and took it to Caracas, where he loaded it on a DEA plane—clearly marked "United States Drug Enforcement Administration"—and he was flown to Opa-Locka in Florida, and thence here to Colombia, where Sanchez had assembled an extensive receiving committee in several local motels. When Sanchez, down in Colombia, heard that the dope had arrived and was stashed in a safe place, he flew in personally to Colombia to pay his \$350K and oversee the parcelling-out of the 66 kilos.

This is where the DEA masterminds behind this move abruptly ran out of rope, and had to improvise pretty quickly, with drastic results. Sanchez, it turned out, had assembled in Colombia no fewer than six "family" members—Colombians living full-time in the USA—from locations as widespread as San Francisco and New York City; and the hood from San Francisco had even brought along the brother of his Anglo girlfriend there, to pick

ten ki's out of that parcel to distribute himself around the West Coast. There was no way the DEA could hope to keep track of all that dope flying scattershot all over the country, and hope to bust it all at some discreet distance down the dealing pipe from Pena; some of it would inevitably leak to the street, and then the DEA operations wizard who dreamed up this stunt would be demoted to walking the beat in Thailand again. On the other hand, if they busted it right here in Columbia, then they'd inevitably blow Pena's liquor-pilot cover to Sanchez, and identify him as a DEA snitch; which would wreck his usefulness for any future coke shipments, and possibly put him in permanent mortal danger.

So they busted that 66 ki's here in Columbia on a single weekend in August, sure enough. Most curiously, though, they didn't bust the top Colombian honcho, Daniel Sanchez, along with it. They had Sanchez in their hand that day, August 2, for sure; at the trial later, they showed videotapes of Sanchez counting out the \$350K to Pena in Pena's room at the Days Inn in Columbia. And the narcs operating the video gear in the next room just let Pena walk out of the place, go to the airport, and get on a plane back to Colombia (with an "o"). Since Pena was not among the defendants at the trial, of course, the DEA never had to explain exactly why they came to let this stupid thing happen.

As for his pal Burgos, both the U.S. Attorney's office and the defense lawyers were quite anxious at the opening of the trial to have him flown in from Caracas to give testimony. The prosecutors wanted to see if Burgos' testimony about setting up the deal with Daniel Sanchez, down in Cucutu, would corroborate Pena's story; and the defense

Nor was it ever explained how Pena, the Venezuelan spook-snitch, got out of that motel with the whole \$350,000 in his personal paw. For a few hours after the payoff, the narcs were exceedingly busy with other things. They let the six Colombians and the Californian come to the Days Inn to pick up their parcels of snort from Pena, one by one, and then followed them back to their respective motels, and busted them there. Everyone went peacefully enough to jail, except Pena of course, who split to Miami instantaneously, with the whole \$350K on his person.

At the trial later, Pena said he'd been expecting a flight back to Caracas on that nice DEA plane, but it had left Miami by the time he got there. Whatever the truth of this, the record shows that Pena spent the next fortnight in Miami, living fairly high on the hog from all appearances. When the DEA ultimately managed to locate Pena's cash-stash in a Miami bank's safe-deposit box, they found less than \$150,000 remaining.

The feds were lucky to recover even that much, obviously. The only reason they were ever able to lay their hand on Pena at all, before he got safely back to Venezuela, was that he foolishly tried to get through Miami International Airport carrying arms and dope. A search of his luggage there by a sharp-eyed security guard turned up two newly-bought Uzi submachine guns and five pistols, and six grams of quality toot were found in his socks.

At the trial, Pena claimed he'd been smuggling this cocaine out of Miami to Caracas as part of some fresh, new undercover operation he'd been engaged in at the moment. As for the ordnance, it was all simply for the protection of himself and his family; Pena manifested considerable indignation against the DEA when he got to this part of his script, and the Federal District Court jury clearly bought it. Pena was posing for the jury as some poor, well-meaning loser who had volunteered to work with the DEA against the evil global narcotics traffic, and wound up in terrible hot water when the DEA inadvertently blew his cover; and the U.S. Attorney buttressed this scenario by acknowledging that Pena was indeed still a confidential informant in good standing with the DEA, and would undoubtedly be paid handsomely—on top of the \$200,000—some he'd already managed to disappear somewhere in Miami—for his valiant efforts. At the end of the trial, Pena disappeared himself, undoubtedly back to Caracas.

continued on page 27

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REFORM REPORTS

Tennis Pros to Adopt Urine Tests—Mandatory drug testing of male professional tennis players will be required under a recently adopted ruling by the Men's International Professional Tennis Council. The tests, due to begin next year, were thought necessary according to **Marshall Happer**, administrator of the council, to "try to get ahead of a possible problem," although he admitted that his organization has no evidence of a drug problem among tennis players. According to the rule, players who simply refuse to be tested, as well as those whose samples indicate drug use, would be subject to suspension. Some players disagreed publicly with the ruling. **Tim Wilkison**, an American player, told the *New York Times* that he does not think the tests are "right or fair," but, in one indication of how threatening such regulations can be, added that he was not going to refuse to be tested and possibly suspended. (Wilkison noted that he doesn't use drugs.) Another American tennis professional, **Steve Denton**, claimed that some people on the tennis tour may use drugs, but that "this sport has to be

clean or you couldn't play. It's hard enough to play when you're straight as an arrow." With no evidence of drug abuse, and with little or no input from its employees, the players, the council joins the growing list of

employers who seek to invade the privacy of their employees at will and for purposes which are clearly questionable.

NCAA Proposes Penalties—In a related note, the

chairman of a special committee set up by the **National Collegiate Athletic Association** outlined proposals for drug testing and possible penalties for college athletes. Chairman **John Toner** said that drug testing is now performed at 96 of the NCAA's 283 Division I schools and is pending at 45 others. The new program calls for mandatory tests to be conducted at selected bowl games and championship play-offs. (There were no proposals about regular season games; does **Mr. Toner** believe that successful teams are more likely to have drug users than run-of-the-mill ones?) A test which showed positive for any of approximately 200 drugs *except marijuana* would result in a suspension for 90 days. A repeat positive test could net the offender a one-year suspension. Why the exemption for marijuana? A first positive test would earn only a confidential warning, said **Mr. Toner**, because it's the most prevalent "street drug" and because, he claimed, a positive test can result from "being around" marijuana smoke rather than actively using the drug. However, he warned, two positive tests for marijuana would earn the repeater first-offender sanctions (i.e., a 90-day suspension).

ACTION AGENDA

FEBRUARY

1-8 Advanced Criminal Law Seminars
Aspen, Colorado. Organized by independent law offices to provide "a forum for those who recognize the importance of the legal system in effecting broader political, economic and social policies." Program includes such notables as Al Kreiger, Gerald Goldstein, Tony Serra, Gerry Lefcourt, Alan Ellis, Samuel Buffone and Alan Dershowitz on parole, civil liberties, RICO statutes and new trends in criminal law. For brochure: Advanced Criminal Law Seminars, 2115 Main St., Santa Monica, CA 90405, or call (213) 399-3259.

12-16 National Association of Criminal Defense Lawyers (NACDL)

Midwinter meeting. Acapulco, Mexico. Write to: NACDL, P.O. Box 7349, Washington, DC 20044.

MARCH

1 The Citizens Movement Dedicated to Abolishing Nuclear Weapons will begin a 3,235-mile walk from Los Angeles to Washington, D.C. The journey is expected to take seven months. For info, write ProPeace, 8150 Beverly Blvd., Suite 301, Los Angeles, CA 90048, or call (213) 653-6245.

30-31 North American Greens' Conference
Newark, New Jersey. The Greens are an international political movement advocating ecology/peace/democracy and social responsibility. For more info, write P.O. Box 392, Canal St. Station, New York, NY 10013, or call (212) 533-5028.

The Activist News supports efforts geared toward creating rational drug policies, policies that do not violate basic constitutional freedoms. The public health, safety and welfare is best protected through an open exchange of accurate information that will allow individuals to make responsible, well-reasoned choices concerning their personal drug use.

The Activist News provides an open forum for public dialogue on reform issues. It focuses on the largest group of Americans disaffected by their country's antiquated, control-oriented drug policies. It is for this group of eight million American adults who use marijuana—one third of all adult American citizens—that this forum has been created.

Send your ideas, questions, calendar items for the "Action Agenda" (three months lead time), artwork, poems, articles, news clippings, resources and funding ideas to support this project to:

Activist News
P.O. Box 20525
New York, NY 10025

ACTIVIST NEWS

OMI IS ON THE BALLOT!

● As we went to press, we received the news from ecstatic OMI supporters that the Oregon Marijuana Initiative had made the ballot for the November '86 election. On Nov. 1, 1985, OMI backers had submitted petitions bearing 87,056 signatures to the Oregon Secretary of State's office. Three weeks later, on Nov. 22, OMI was notified that over 70,000 signatures had been verified, thus officially qualifying the Oregon Marijuana Initiative as Ballot Measure #5 in the upcoming election. (The number needed to qualify for the ballot was 62,521, or four percent of the total number of voters who had cast ballots in Oregon's previous gubernatorial election.)

OMI supporters beat the deadline for filing signatures by more than seven months, because they wanted to avoid any last-minute tactics by the Secretary of State's office such as those which had kept the initiative off the ballot in the last election. By turning in the petitions so far in advance, OMI backers left themselves plenty of time for a court challenge of any questionable maneuvers by the state government. Fortunately, no such challenge was necessary, as the new Secretary of State, Barbara Roberts, conducted a fair and impartial verification process.

OMI attorney Michael Rose was happy but pragmatic. "It's about time we got on the ballot," he said. "Now comes the hard work. This is a real, live political campaign." And that means OMI will need a lot of real, live volunteers to perform the grassroots tasks that are necessary to put the measure over the top. Especially important in this regard is voter registration. Voters who are disenchanted with the political process and would otherwise not participate in the election must be tracked down, registered and persuaded to take the time to, as one OMI supporter put it, "come down out of the mountains and vote for the legalization of marijuana."

HIGH TIMES urges volunteers to contact OMI *at once* by calling (503) 775-9250. Donations are also urgently needed and should be sent to Oregon Marijuana Initiative, P.O. Box 8698, Portland, OR 97207. ●



● Every day, letters and phone calls pour into the HIGH TIMES offices, asking the same questions about the rising tide of urine testing. HIGH TIMES has published several articles about this ugly phenomenon in the past, and will continue to expose the cruel and unconstitutional practice as more and more horror stories about its abuse come to our attention. In the meantime, as a public service, HIGH TIMES will run a basic primer of information in this space every month.—The Editors

1. What do urine tests actually measure?

● Urine tests are designed to seek out the end-product metabolites of various drugs: tell-tale non-drug compounds which tend to show up in urine at some point after the drug has been ingested. In the case of marijuana, the tests look for a compound called 9-carboxy THC; in the case of cocaine, they look for *ecognine*.

2. How long does THC stay in the body? Cocaine?

● No one knows how long 9-carboxy THC stays in the body, potentially detectable by urine tests, after marijuana has been smoked. It doesn't really matter; experts agree that if a person smokes just one joint every weekend, there's a possibility that the person might be susceptible to showing "positive" for THC on a urine test given on any day of the following week. For cocaine, the tests are designed to show "positives" for up to three days after the drug has been taken. (The manufacturers estimate five days, but they lie.)

3. Does how much I smoke or ingest affect the test?

● In the case of marijuana, the critical factor is how *regularly* a person uses the drug; anyone who smokes more often than once or twice per week is susceptible to showing THC "positives," whether they smoke a lot or only a little. For cocaine, however, the size of the dose makes the difference; the smaller the doses, the less likely a "positive" result.

4. How can I spoil the test?

● Standard commercial urine tests—there are only two brands on the market—are typical "quick and dirty" immunoassay devices, necessarily calibrated to examine fluids with an acid-to-base ratio (pH factor) from 3:0 to 4:0. By raising or lowering the pH factor of your sample out of this range, you can simply and undetectably foil the tests. This can be done by dropping six grams or more of ordinary table salt into the urine-collection vial, along with the sample of your urine; alternatively, an even smaller amount of common household ammonia, Drano or whatever, will suffice. The urinalysis machine will simply fail to recognize the sample as urine, and will automatically give it a "drug-free" readout. *Important:* There is nothing a person can take *internally*, such as vinegar or vitamins or salt, which will foil a urinalysis test.

5. What can I do if I test positive but don't think I should have?

● You can get a lawyer to challenge the test for you in a court of law, by suing whomever may have made you take it. These tests do not fare well in court; several state courts have already banned the use of these tests on prisoners and corrections personnel, and labor-arbitration decisions have uniformly gone against employers who've used them to fire employees. The fact is, these tests are not sufficiently dependable to be used as grounds for taking adverse action against people, under any circumstances at all. If you get into any sort of trouble because of these unreliable devices, you should write NORML—Suite 640, 20001 S St. NW, Washington, DC 20009—and NORML can recommend a knowledgeable attorney for you.

6. Are urine tests legal? Who is allowed to administer them?

● There are no laws at all, federal or state, to regulate the use of these urinalysis tests. Even though they're even less reliable than lie-detector tests, and infinitely more invasive, the fact is that they've only been in production since 1980, and people are just now beginning to hear about them. No one gets interested in this urinalysis business until their own job is on the line, and that's why there are no laws governing the use of these gimmicks.

7. Can I be arrested if the test is positive?

● No. These tests are far too unreliable to be used as "evidence" in the courts of law. *Important:* When challenged with these factual data, promoters of drug-urinalysis procedures invariably respond that they're using some sort of "new test," fresh out on the market, which is "100-percent reliable." This is a lie every time. There are only two sorts of urine tests on the market: the EMIT Drugs-of-Abuse line from the Syva Company of Palo Alto, California, and the Roche Abusescreen system, from Roche Diagnostics of Nutley, New Jersey. If a urine-test administrator claims to be using some "new" test, you should challenge that person to give its brand name; that person has just lied to you, and that will be very important in any subsequent lawsuit.

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N O R M A L I Z E R

98.6

BY KEVIN ZEESE

HOW TO FIGHT REEFER MADNESS

● ONE OF THE BEST REASONS TO support marijuana-law reform is the dangerous ideas of those who want to keep marijuana consumers labeled as criminals. Obviously anyone who is self-righteous enough to want to put you in jail is dangerous to you. Yet the policies and beliefs of prohibitionists are also dangerous to the American way of life.

Who are the prohibitionists? They are groups who hide behind an innocent veil of parenthood and concern for children, and encourage extremist policies. They not only believe that marijuana consumers should be criminals, they also believe that we should be quarantined as an unemployable, underclass of American society.

Even worse, they are working toward these goals *with your tax dollars*. These groups receive money from federal and local government agencies. At the federal level alone, millions of dollars have gone into creating the image of a "movement" opposing marijuana-law reform. The anti-poverty agency ACTION has

spent several million dollars since 1981; the National Institute of Drug Abuse spent \$6.5 million in 1984 alone. Your federal tax dollars are being spent to do the basic organizational work for these groups, including the development of grass-roots networks and organizations, providing connections between local groups and community leaders, producing and publishing one-sided materials on the marijuana issue and information on how to organize, and providing the payment of travel expenses so group leaders can roam the country organizing new chapters. One federal grant to a Florida chapter from ACTION is paying the salaries of 22 employees. Government grants to the national group PRIDE pay for 40 percent of their operating costs.

It is unprecedented for the government to create its own political "movement." The purpose of this effort is to create an environment for the Reagan Administration's social and legislative goals and to support the war against American citizens who use marijuana.

The goals of these organizations are extreme. A publication of the federally-funded "PRIDE," entitled "A Drug Policy For Our Times," begins by noting that Communist countries don't have drug

● The campaign to change marijuana and other drug laws is gaining momentum thanks to a varied group of supporters.

problems because they aren't squeamish about using "very harsh methods of repression against traffickers and addicts alike." PRIDE acknowledges that extreme repressive measures might not be palatable to democratic societies. Their alternative is to suppress the use of drugs with law enforcement while treating drugs "like an infectious agent, and to rehabilitate the addict through quarantine until he is able to lead a drug-free life." For certain groups, like students and the military, the policy recommends avoiding the criminal justice system (with its due process and rights to trial) and putting the individual into forced treatment. This alternative, they claim, will spare the individual the stigma of being branded a criminal!

These policy goals are closely related to the widespread use of urinalysis-testing by employers, the military and school administrators. Carlton Turner, Reagan's drug advisor who consults with these groups, stated on a recent television interview that Americans will have to choose between marijuana use and employment. Thus, the insidious spread of urine-testing will create a permanent underclass of people who are unemployable because their personal lifestyle—marijuana use—is unacceptable.

These extremist policy goals are based on false science. In a section of the policy paper entitled "The Lessons of Science," the writers assert that "science tells us" that marijuana is more addictive than alcohol or tobacco because it saturates the brain; "man has limited power to control the intake of these drugs once he is exposed to their use"; marijuana has an abuse potential seven times that of alcohol; and marijuana's interference with the brain is so strong that only 50 percent of "confirmed addicts" can be rehabilitated.

These groups rely on many such "reefer madness" statements. They also rely on "reverse reefer madness." For example, a publication of the National Federation of Parents says the following about marijuana: "The fact that there is no dramatic effect is one of the dangers. Marijuana is such a subtle drug that people don't realize how it is affecting them. Marijuana is dangerous precisely because it is *not* a killer weed."

The science of the prohibitionist movement generally works in reverse. They know what they want to prove, they look for any evidence to justify their position and simply ignore evidence to the contrary. Indeed many books, research reports and authors are blacklisted by these groups. In *Parents, Peers and Pot*, an organizing manual published by the federal government, the bias of these groups is revealed. The manual notes that most parents welcomed scientific

findings that demonstrated that *marijuana was as dangerous as they already knew.*

While this movement is flourishing, the sad truth is that most marijuana consumers remain quiet. Whether out of the conflicting beliefs that it won't happen to them or the paranoia of being arrested or fired, they stand by idly while their friends and neighbors are hassled, arrested and fired. If you sit by and wait your turn to be persecuted, you will be standing alone. Stand up now and join with us before they break down your front door.

When the government's "movement" learned of NORML's efforts to increase our membership, they asked each of their members to bring in six new members. In response, I ask you to take the first step by joining NORML and bringing your friends with you. As we grow, the chances of extremist policies becoming reality diminish, so join us today.

To join NORML, send \$25 (\$15 for students, military and low-income individuals) to NORML at 2001 S Street NW, Suite 640, Washington, DC 20009. Our membership list is kept strictly confidential. ●

Kevin Zeese is the National Director of NORML.

STING OP

continued from page 23

lawyers wanted to see if his testimony would contradict Pena's story, and prove him a liar once and for all. Unfortunately, a DEA supervisor testified under oath, the whereabouts of Sr. Burgos were unknown to the hawk-eyed drug agency at this time, so he'd be irretrievable for testimony. And then the defense lawyers, spearheaded by Jack Swerling and Dick Harpottian here in Columbia, subpoenaed the Consul of Venezuela, who truthfully testified that he had personally seen Burgos working in the security squad of the international airport in Caracas only days before the trial opened. But somehow Burgos still stayed unretrievable by the DEA, and so his testimony was lost to history.

So the jury never did learn whether these two Venezuelan security spooks had genuinely been working with the DEA, or with Daniel Sanchez, or with both, or with neither, and people hereabouts are still arguing vigorously about it to this day. But that wasn't the question for the jury to decide anyhow, since somehow Sanchez was not among the defendants in the dock. All those dudes got convicted and went to jail because, after all, this caper involved dope; and if you're dumb or unlucky enough to get busted for dope in the South nowadays, you're in for the hassle of your life.

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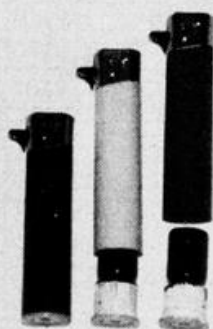
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ANALYSIS

SCORING KILOS IN MEXICO: MUY PELIGROSO

by Gene Wheelwright

TIME WAS, IN MEXICO, WHEN YOU COULD cop a kilo of marijuana with minimal hassle—or even a bunch of kilos, if exporting was your game—and all you had to worry about, for the most part, was your own bad karma. Even in the heyday of Operation Condor, the Nixon/Ford-era crackdown on drug traffic from Mexico, it was mainly the spraying of paraquat on the fields and the interception of bulk cargo on the nearby highways that preoccupied the Mexican heat in their expenditure of all those American dollars. Beyond that media-saturated scene, and immune to prosecution behind barricades of bribes, the kingpin traffickers (mainly operating out of the northwestern states of Sonora and Sinaloa) discreetly went about their usual business; and the retail market where the unconfiscated weed ended up, both south and north of the border, seethed along undisturbed.

Consequently, if you were traveling down through Mexico, as my friend Wolfgang and I were at that time—even if you had long hair, as we did, and even if you were driving a weird panel truck, as we were—you could still score a kilo of weed with relative ease; and as long as you made sure it was stashed so it couldn't be seen or smelled, you could transport it to your friends or customers anywhere within the borders of Mexico with no undue paranoia.

Three hundred miles or so this side of Guadalajara, in the town of Tepic, we had run into a young but gnomelike Dane named Otto, whose front was baking organic, whole-wheat bread for a local *panaderia*, but whose main preoccupation was connecting people like ourselves with good reefer in bulk. He had just recently broken out of jail in Peru, where he had been sentenced to an indeterminate amount of time for cocaine-smuggling, so for Otto scoring kilos in Mexico was no big deal. For us, it was high adventure to go with him around the cinder-strewn flank of one of the dormant volcanoes near Tepic and rendezvous at a mountain pass with his smiling, moustachioed grower-contact, who was waiting for us with a pickup truck full of Nayarit's finest, fluffy, red-haired buds.

We were prepared to drive the remaining distance to Guadalajara that night with the kilo stashed in the back of the truck. But we all knew that, although we were well south

of the combat zone in the drug war, the army did sometimes conduct random searches at highway roadblocks—very rarely, though, of public transportation, according to Otto.

So we ended up putting Wolfgang on the bus, the kilo of buds in the bottom of his backpack, while I followed behind in the truck—holding one magnificent bud which I kept to smoke while driving the remaining miles alone. After six hours of winding up and down Jalisco's deep *barrancas*, we made it safely to Guadalajara, where the reunion at the bus station was a stoned celebration.

Would we make that same trip now, carrying the same contraband, in 1985? Well, maybe—but not without taking the enormous risk of being caught in the crossfire that currently rages in Mexico between its dope dealers and its police.

You've been seeing it on the news or in the paper, right? They've been taking turns down there wiping each other out, and not without a lot of malicious torture on both sides. The latest incident, as reported in the *N.Y. Times*, is the massacre of 17 Federal Judicial Police and five of their snitches by "a band of drug traffickers" in Veracruz. Not too long ago, appalled Customs Service agents discovered armed members of these same Judicial Police escorting traffickers with their loads across the border into Texas. Meanwhile, in Mexico City, other members of that same august body are on trial for aiding in the escape of the drug-world kingpins (also card-carrying members of the FJP!) who kidnapped and murdered the two DEA narcs in Guadalajara last spring.

What's going on in Guadalajara anyway? Our Anonymous Friend, who lives in that once lovely city, was in New York recently, and reported that, in contrast to how it was five years ago, when Wolfgang and I arrived with our kilo from Tepic, it's "extremely up-tight" now. "It's practically impossible to find any grass anywhere," he said. "The whole distribution network has been destroyed. But the cocaine market is booming. It's everywhere—there's never been so much." Posses of plainclothes *federales* in flatbed trucks roam the streets now, plainly looking for trouble, with automatic weapons in full view, and one wouldn't dare walk the streets holding a thing.

But we'll get to the real dirt next month. ●

TRANS-HIGH MARKET QUOTATIONS

Area Bulletins

Birmingham, Ala.

UNITED STATES

Jamaican buds, rare & pricey	oz	\$180
Thai weed, green-gold	lb	1200
Mexican pseudo-sinse, "a flood of crud"	oz	120
Colombo, seedy, "fair smoke"	lb	1300
'shrooms, species unspecified	oz	70-90
LSD, gold dolphin	1/4-lb	250-275
LSD, "white lightning"	lb	600-800
cocaine, "40-50% pure"	oz	90
sinsemilla, buds galore	lb	800-1000
sinse, "yellow, like hay"	oz	80
Thai stick, "very potent"	lb	900
Colombian, "good"	oz	5
Colombo reg, "pretty good"	one	4-6
Lumbo "rag-ular, real dirtweed"	gm	100
mescaline—purple star, "best around"	1/2-oz	40
green star, "too much speed"	1/2-oz	50
red star, "not too trippy"	1/4-oz	50
LSD—blotter, "hard to find"	oz	200
windowpane, shattering	oz	65
pyramid, "this acid sux"	lb	700
coke, "96% pure," sparkling rocks	1/2-oz	30
green skunkbud, incapacitator	oz	60
"polio weed"	lb	500
mushrooms, "blue-cap"	oz	45
coca, "cola"	lb	450
crank, maybe croak	one	4
local sinsemilla, "medium high"	50	65
Jamaican buds, "superbo primo"	one	4
Jamaican commersh, "o.k."	50	65
anonymous indica, "seed city"	50	65
Colombian brown, "sleepy high"	50	65
Moroccan hash, "fair"	50	65
mushrooms, "about a 6"	50	65
LSD, dolphin blotter	50	65
LSD, cartoon blotter, "good stuff"	50	65
speed, "rare, in demand"	50	65
coke, "same old stomped-on shit"	50	65
swampland skunk, "grower's choice"	50	65
New Jersey-grown Mex, "tasty"	50	65
homegrown, red-haired green	50	65
skunk buds from Texas, "the best"	50	65
Mexican brown, lots of trash	50	65
"Ozark brown," few seeds/stems	50	65
"it's everywhere"	50	65
Afghani black, "light-headed"	50	65
opium, "strong"	50	65

Boston

Chico, Cal.

Columbus, Ohio

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Kansas City, Mo.

Lakewood, Ohio

Las Cruces, N.M.

McMinnville, Tenn.

New York City

Norwich, Conn.

Rockingham, N.C.

Tyler, Tex.

acid, pyramids,	one	3
"good trip"	100	200
"mushrooms," anonymous	gm	8-10
coke, not under 50%, or over 70%	oz	160-200
MDMA, "real thing, very scarce"	gm	100-120
skunk buds	3 1/2-gm	200-300
sinsemilla, "red-haired"	one	15-25
mushrooms, "very rare"	1/4-oz	40
acid, "tropical, primo"	oz	100-120
acid, "striped blotter"	gm	5-10
coke, low-grade local sinse, "Mesilla Valley Madness"	one	5
valley-green sinse, "pine aroma"	one	4
green-gray Mexican sinse, "bleach-white buds"	gm	100
Mexican marsh, "speedy buzz"	1/4-oz	20-35
local Mex mota, "same ol' shit"	oz	60-90
grower's shake	oz	20
coke, Peruvian pink-yellow, "Wow!"	1/4-oz	65-90
coke, "long lines, no waiting"	oz	30
crank, liquid—burning-nose syndrome	lb	400
"kickass red-hair sinse," no s&s	1/4-oz	25
acid, paper moons, purple micros	oz	55-80
quaaludes, "commercial"	1/4-oz	20
coke, "very rare and impure"	oz	40-60
Valium, last resort	1/4-lb	350
Hawaiian buds, watch for fakes	gm	120-130
California sinsemilla, it's here	gm	100-125
West Coast sinse, skunks & kushes	1/2-gm	300-350
Fla. budlets, Apalachicola high	gm	30
cornbelt cannabis, some super	gm	50
W. Va. sinse, mostly sativa	oz	25-30
Thai, tied bundles, last of the best	1/4-oz	120-160
Thai, end-of-season remnants, dry	one	5
Jamaican, few big-leaguers	one	4-5
Mexican greens, sinse, sort of	gm	90
Colombian, almost nonexistent	gm	1.50-2.50
Afghani black hash	oz	225-275
Lebanese hash, reds & blonds galore	lb	2400-3000
Moroccan hash, great if fresh	oz	200-250
'hudes, threatening to make comeback	lb	2200-2500
skunk buds, "sticky & stoney"	oz	200-235
local sinse, 3rd-generation	lb	2000-2400
Thai buds	oz	165-185
coke, "nice rocks"	lb	1800-2000
"sandhills sinsemilla"	oz	140-160
coke, hot rocks, "yellow core"	lb	1700-1850
"skunk bud," hi-quality sinse, taking over	oz	140-200
decent sinse, red-hair, who knows from where	lb	1600-2000
domestic blends, "not bad," lots from Ark. & La.	oz	150-195
Jamaican, "black"	lb	1575-1975

Af., the good stuff	1/2-oz	150-250
Mexican "sinse," "shitty pot"	1/4-oz	20-25
coke, adulterated to the max	oz	80
speed, pep pills, plentiful, popular	gm	100
MDMA, "extremely high demand"	one	25-75
	one	10-25

AFGHANISTAN

at the border, funding resistance	lb	\$900-1100
	kg	2200-2300

BOLIVIA

Hashish

La Paz—Cocaine

paste blanco	kg	\$800
	kg	1500

DENMARK

Copenhagen—Moroccan hash

sandy blond	gm	\$5.50
dark black, cut with ghee	gm	5.50

Colombian hash Hash oil

rare, low-key really grass oil, made from tops	gm	2.50
picked wild, from cowpies	gm	16.50

Mushrooms

	kg	900-1100
--	----	----------

THE NETHERLANDS

Amsterdam—Dutch sinse

ranges in quality; mixed reports	gm	\$1.30-3
"the best"	lb	400-700

Jamaican sinse Mexican "sinse"

middle-grade	gm	4.10
least desirable	gm	2.50

Colombian reg Ghana grass

more or less okay	gm	1.65-2.65
usually okay	gm	2.65

Nigerian weed Durban sticks

seeds & stems	gm	2
"rare but primo"	gm	2.65

Malawi weed Thai weed

reliable quality	gm	3.30
Indian exotic	gm	3.30-4.10

Kerala weed Moroccan hash

black, hi-quality	gm	8.25
coffee-shop	gm	4.10-5

Lebanese hash

commercial	oz	140-165
"normal," black to brown	gm	2-3.50

Afghani hash

lots from war trade—red, and "gold"	gm	3
"real Afghani"	gm	2-2.65

Nepalese hash Kashmiri hash

"coffeeshops"	gm	4.50-5
"good quality"	gm	3.30-4.10

Turkish hash Indian charas

"take your chance"	gm	3.30-4.50
grade-A	gm	4.50

LSD

called "Manali"—questionable	gm	4-5
Yellow Sunshine, paper	10	8.25-11.50

Mushrooms

microdots, orange & red	1000	1000
nondescript	10	13.15-16.50

"MDME"

"illumination in pill? (artificial)"	1000	165
look out for Japanese synthetics—not what they're ground up to be	1000	1300

Cocaine

	gm	8.25
	oz	235 (?)

Lima—Cocaine

paste blanco	kg	70
	gm	1850

PERU

	kg	16,400
	kg	36,300

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ABUSE FOLIO

DMT

AKA

● dimethyltryptamine, yopo, epena, virola, parica, the businessman's lunch, the lunch-hour psychedelic, etc.

CHARGES

● Can produce frighteningly rapid psychedelic experiences. Biological analogs of this drug produced naturally in the body may be involved with the development of abnormal psychological states such as schizophrenia.

NATURE AND USE

● Dimethyltryptamine is originally found in a variety of plants used ceremonially and for divination purposes by South American Indians.¹ It is the main ingredient in the bark of *Virola calophylla*, and is also found in the seeds of the vine *Mimosa hostilis*, and the leaves of *Psychotria viridis*, often in the same plants as another tryptamine, 5-MeO-DMT. In some tribal societies, both drugs are often added to shamanic potions containing harmala alkaloids to heighten their effects.² It is also used in a number of psychedelic snuffs or smoked.

As a tryptamine, DMT resembles several other psychedelic substances in both chemical structure and effect. These include LSD and psilocybin. Unlike all other psychedelics, with the exception of the most closely related 5-MeO-DMT, DMT cannot be taken orally unless it is mixed with harmala alkaloids or monoamine oxidase inhibitors. An enzyme in the stomach breaks down the DMT before it can enter the bloodstream. Consequently, the South American Indians who use it by itself prepare DMT as a powdered snuff. It is then absorbed via mucous membrane rather than being swallowed. Dr. Andrew Weil reports that the DMT-containing Chagrapanga leaves he sampled in South America were mixed

Medical advice by David E. Smith, M.D. Written by David E. Smith and Rick Seymour of the Haight-Ashbury Free Medical Clinic. The authors do not advocate the use of any psychoactive substances.

with harmala-containing plants to produce yage.³ North Americans and others who use the purified chemical form of DMT either smoke it or inject it intramuscularly.

Weil cites a typical South American DMT snuff as yopo. Yopo is used by tribes in the Amazonian forests. "It is made from the resin of a huge jungle tree, cooked down, dried, and pounded into a fine powder which the men blow forcefully into each other's noses through long tubes. Taken this way, yopo causes a very intense intoxication beginning within seconds but lasting only 30 minutes or less. While under its influence, Indians dance, sing, and see visions of gods and spirits."⁴ If you have seen the movie *The Emerald Forest*, wherein several yopo ceremonies among Amazonian Indians are graphically and accurately depicted, the above description will be most familiar.

Most DMT that appears in the United States is reported to be a brown, solid substance that smells somewhat like mothballs. Small quantities of this are smoked in the ends of cigarettes made of mint, marijuana or oregano. It is reported that even a single inhalation is enough to cause an intense five-to-ten minute psychedelic trip in which users may lose all awareness of their surroundings and become overwhelmed by visual hallucinations. The drug may take effect even before the user takes the cigarette from his or her lips and can peak within one minute. Such use has been called a "businessman's trip" because of its short duration. After 15 minutes, the psychedelic effects subside and within 30 minutes the user is back to normal.

As with other psychedelics of short duration, the onset of tolerance with DMT is rapid. Those who like the effects of DMT are reported to use them only on special occasions.¹

As a tryptamine, DMT closely resembles such other psychedelics as LSD, psilocin and psilocybin, 5-MeO-DMT and the synthetics DET and DPT. Grinspoon and Bakalar cite the effective dosage of DMT as around 50 mg. The physiological effects resemble those of LSD, but DMT does have more sympathomimetic or stimulant symptoms, such as dilated pupils, heightened blood pressure, and increased pulse rate.

An interesting sidelight on DMT is that it has recently been identified as occurring naturally within human and rat brains. Furthermore, the enzyme responsible for its synthesis and the receptor sites where it is absorbed by nerve terminals have also been discovered.^{4,5} The similar tryptamines LSD and 5-MeO-DMT will displace DMT in these sites that are

thought to also serve as serotonin receptors. What this all indicates is that DMT may be our natural, internal psychedelic, just as endorphins and enkephalons are our natural internal opiates. This represents one more step toward a paradigm to the effect that all types of psychoactive drugs have their naturally occurring counterparts within our own central nervous systems.

HAZARDS AND LIABILITIES

● The greatest hazard from DMT appears to be the rapidity of onset and intensity of its psychedelic trip. These can work to bring about anxiety and a high degree of disorientation, and a resultant fear for anyone not familiar with the drug's action. Its proponents say that DMT provides the ultimate psychedelic rush, because of the sudden and dramatic changes in consciousness it produces. Were it not for the rapid onset of body tolerance to the drug, this rush would probably make it a most compelling candidate for compulsive use and possible addiction.

FIRST AID PLUS

● The rapidity of this drug's action would preclude most acute problems being dealt with by more than friendly and sympathetic reassurance. However, the drug has been linked to schizophrenia and, like any other psychedelic substance, can uncover and exacerbate underlying psychopathology that may call for therapy and counseling. It would be most unwise for anyone using this drug, given the intensity of the trip, to attempt anything more complex than staying put and experiencing it. ●

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- ⁵Christian, Samuel T., Harrison, Robert, Quayle, Elizabeth, Pagel, John and Monti, John. The *in vitro* identification of dimethyltryptamine (DMT) in mammalian brain and its characterization as a possible endogenous neuroregulatory agent. *Biochemical Medicine* 18:164-183, 1977.

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Furry Freak Bros.
in the Bayou Country

INTERVIEW: DR. HUNTER S. THOMPSON
ON CARTER, COCAINE & GONZO JOURNALISM
by Ron Rosenbaum

● "I made my peace with the Secret Service early in '72 when I went to a party in the Biltmore Hotel in New York after McGovern's primary victory, and there were about ten agents in a room. Three of them were obviously passing a joint around... Immediately they just crushed the joint and tried to ignore it. But the room was obviously filled with marijuana smoke."

—Hunter Thompson

"I think that you [High Times] shouldn't encourage young people to take drugs. I think that's just awful."

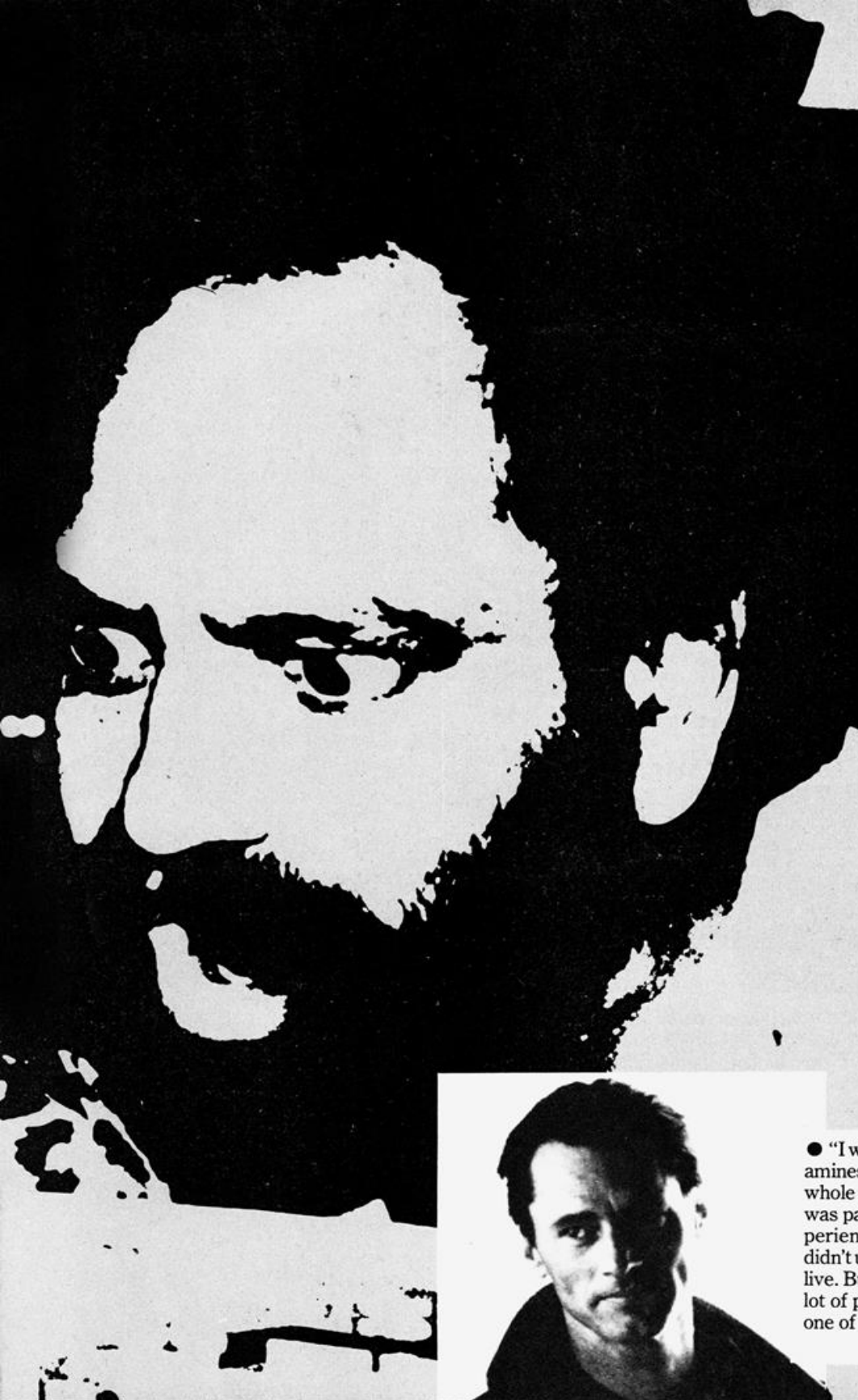
CELEBRITIES
TALK CANDIDLY
ABOUT THE PROS
AND CONS OF
CONTROLLED
SUBSTANCES

DOPE QUOT

Mick Jagger
bares his breast!
An exclusive interview
on page 36

● "I think cocaine is a very bad, habit-forming bore. It amazes me how much people spend on cocaine...Smoking grass is different...I like mushrooms, but only under medical supervision."

—Mick Jagger



● "The best dope in the world is what you've got on you, any time you've got some. If there's just a few skinny little joints of green backyard homegrown around, and you haven't had any dope in a week, and you can't afford to eat and you can't pay the rent, then that homegrown is the best dope in the world. You get up on it, and you score a Twinkie, and that's the best fucking *Twinkie* in the whole world."

—Chong

● "Oh, then there's that little green bush you grow yourself... and you spoil the hell out of it and coax it up to two feet, then three feet, five feet—and then it's just starting to bud out a little, just beginning to get all sexy, and—blam—there's a fucking early frost and it dies and you lose a whole growing cycle... But finally you get a good big green healthy bush with buds all over, enough for you to smoke all year and still give some to your friends. Now, that there is *awful* good dope."

—Cheech

● "No, no, wait. There's even better dope than *that*, man. It's when you're flat out, your neighborhood dealer's being held hostage in Bogota, and you ain't got *no* fucking dope, you don't know where to *get* no fucking dope, and you run into some guy on the street and he hands you a joint for nothing. There's just no way you can ever get better dope than that. Not ever."

—Chong



● "I was using a lot of drugs then—amphetamines, smack. Drugs were a big part of the whole experience of that time [the '60s]. It was part of a feeling that you wanted to experience different aspects of reality... I didn't use drugs to write. I only used drugs to live. But I was using heavy stuff, and I saw a lot of people go under from drugs, which is one of the main reasons I left the street..."

—Sam Shepard

TES OF THE STARS



● "You get weird sexual fantasies when you be on coke (*snort, snort*). 'Hey, I got a great idea. I want you to go on the roof. I'm gonna run around the house three times. On the third time I want you to jump off on my face!'"

—Richard Pryor

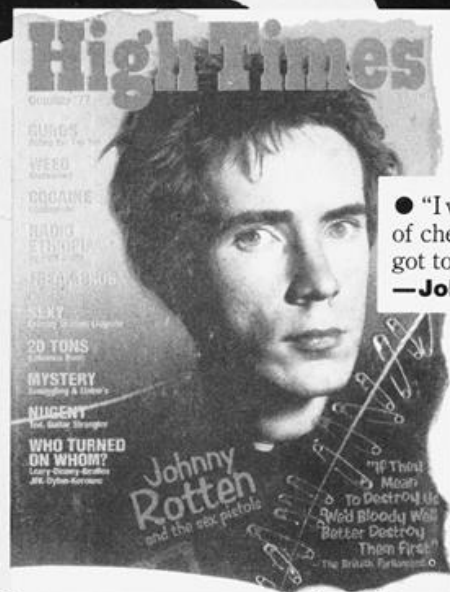
● "Pot turns your brain into Swiss cheese with big holes that aren't functional at all... But I think it's more in the national interest to have a bunch of potheads rather than cigarette smokers. Ultimately, it's better for a consumer society to have a bunch of people who are zombied out but still essentially physically healthy... than it is to have people in hospitals being treated for lung cancer."

—Devo

● "I think some drugs do serve a purpose. I don't think that very heavy narcotics do, actually. Cocaine is too expensive. And heroin. You just can't *do* anything, ever. I found speed very useful, I must say... People will use more drugs in the '80s. It is very natural. Because there is going to be more leisure time. And you can only watch so much television."

—Marianne Faithfull





● "I wouldn't advise anyone to take any kind of chemical. They just put off what you've got to face sooner or later: blandness."

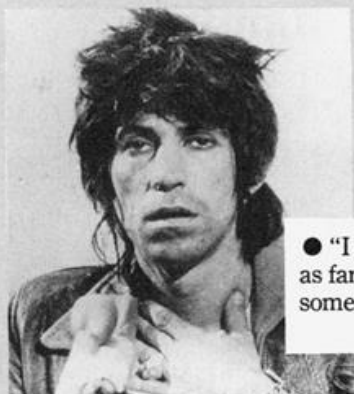
—John Lydon, aka Johnny Rotten

● "I've already gone through the crazy stuff that happens to people who become successful early. I've already partied, thank you. Major partied . . . However, I do recommend fame highly. It's the best drug I've ever had—and with no hangover."

—Don Johnson



DOPE QUOTES OF THE STARS



● "I consider it the height of bad manners, as far as drug etiquette goes, to turn blue in somebody else's john."

—Keith Richards

● "I don't know where Howard Hunt got this affection for lysergic acid diethylamide-25, but he kept proposing we use it for this that and the other thing. But, no. If we were going to kill somebody, I wouldn't try to kill them with LSD. No. It's not a fast-acting poison."

—G. Gordon Liddy

● "I think pot should be legal. I don't smoke it, but I like the smell of it."

—Andy Warhol



COLIN WILSON

THE ORIGINAL OUTSIDER

by Kyle Roderick

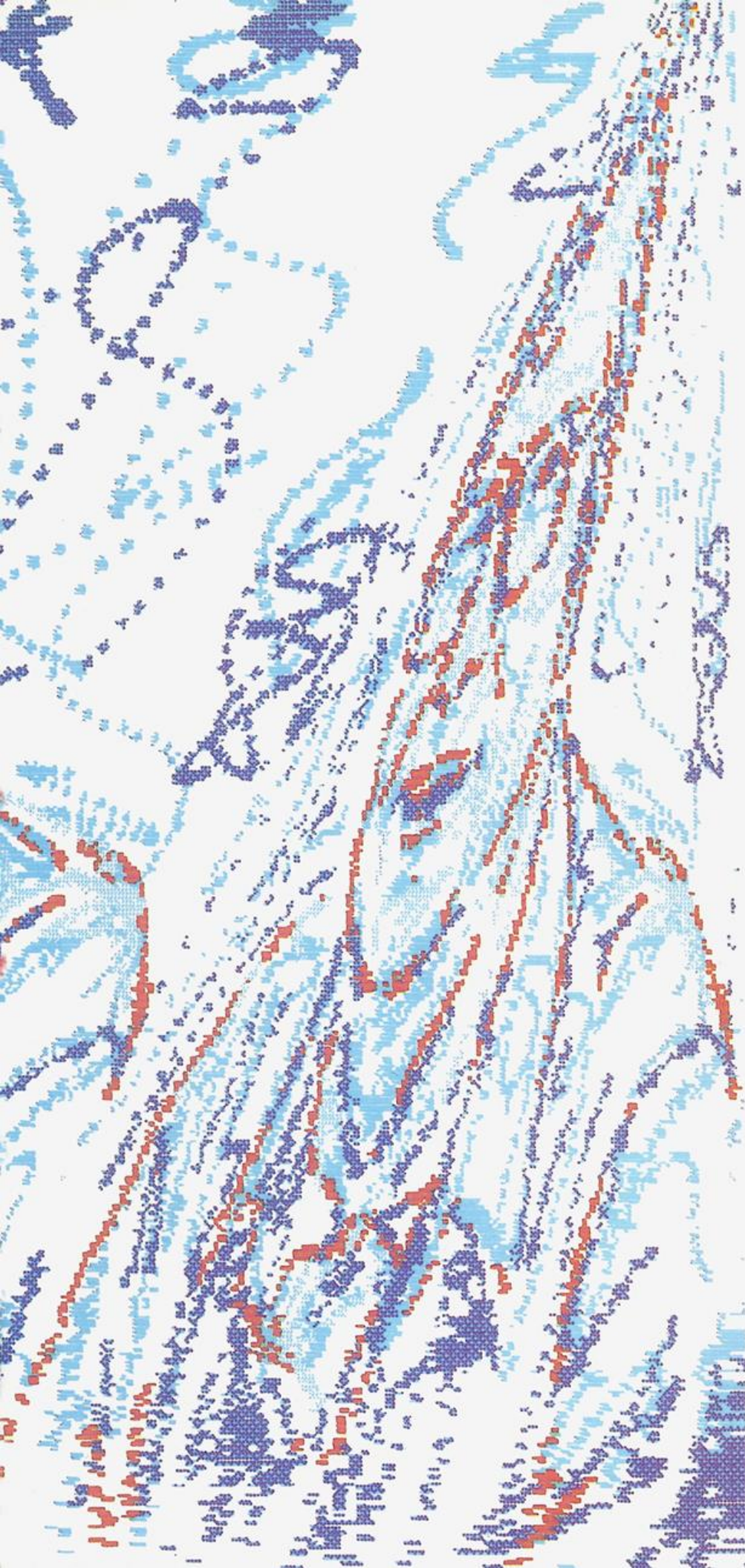
Origins of the sexual impulse . . . philosophical implications of crime and homicide . . . studies on split-brain research and the occult . . . consciousness-expansion through sex, drugs and self-sparked mysticism. How to re-enter the imaginative realms which civilization and science have sealed off for centuries. Is the ultimate answer to life yes, or no?

The English author Colin Wilson has made a life's work probing the above topics, answering "yes" to the ultimate question since 1956, when his first book, *The Outsider*, became a trans-Atlantic bestseller. Through 30 years of semi-obscure, vicious critical attacks, non-stop writing and bank overdrafts, Wilson has produced over 50 books on a vivid array of subjects. While some of them are less compelling than others, several happen to be important *and* accessible works concerning human consciousness and our species' unique role in this universe.

● continued on next page







Wilson's writing is hip to the positive and negative patterns of human perspective: the self-induced perceptual shifts which can help us—or prevent us—from realizing our freedom within 20th-century reality. If you're intimidated by the sound of Wilson's intellectual ambitiousness, relax, and forget about it. This cult writer is a high-school dropout who slept on London's Hampstead Heath while writing *The Outsider* in the British Museum's Reading Room by day. Furthermore, he lives a life of organized new-age chaos in a cottage by the sea in Cornwall, together with his wife, Joy, their two youngest children, a cat, two big dogs, and a greenhouse full of freshwater turtles.

To gain an understanding of how ahead of its time Wilson's work is, realize that in 1956, *The Outsider* told us that our species' prime imperative was to transcend the modern mind-set of religious and political trivialities, existential passivity and the cop-out belief that life is meaningless. Negative thinking, Wilson maintains, feeds upon itself and retards our species by keeping us on a *blah* treadmill of evolutionary inertia. On the other hand, the spiritual rebels among us, the "outsiders" who *think* and *live* on the margins of today's dehumanized reality, can reject this pervading negativism, choosing instead to head out on a spiritual dragnet for life's deeper sense of meaning and purpose.

"Each one of us must learn to stand alone and think for ourselves," Wilson insists. "This is our unique freedom, to think one thought rather than another." By focusing our egos on opening our minds to the universe's infinite possibilities, Wilson believes, we can attain a bird's-eye view of the cosmos, which amounts to an expanded consciousness. An anti-Darwinian, Wilson argues that evolution is less of a crapshoot than most scientists and citizens choose to believe. Only by perceiving the essentially positive nature of reality can we begin to develop into a higher form of life.

"The problem is that we impose our own ideas on reality without ever realizing that we're doing it," he ventures. "Buddha said that normal consciousness is a delusion, and he was exactly right. Each of us walks around in a self-programmed experience; we imagine things that aren't there at all and screen out masses of information that are there." According to Wilson, who has been researching and writing about the right and left hemispheres of the brain for the past decade, we can willfully correct this state of cerebral/psychic imbalance once we understand how our minds function.

"Actually, we have two minds. Ever since we started to think, we've become progressively more entrapped in the left half of our brains, habituated to a negative distortion of our own reality... The person you call 'you'—your identity—lives in the left brain. This hemisphere orders your thoughts and opinions in a scientific manner. Whereas the right brain houses the intuitive, artistic, sensory 'you' who perceives patterns and perspectives."



"The real aim of drugs is to make you aware of your own freedom."

As Wilson's explanation in his book about right-brain consciousness, *Frankenstein's Castle*, has it, the bulk of our thoughts are processed through the left brain's personality factory. Therefore, we rarely get into the right brain (orgasms and drug highs excepted) to experience the reality which lies outside ourselves and yet includes ourselves. This enhanced state of mind Wilson calls "affirmation consciousness." In moments of tremendous affirmation, you get a feeling that there is another kind of truth, something beyond your religious point of view or your political point of view or your personal point of view. The writer G.K. Chesterton called this feeling "absurd good news," and we're all capable of this. The question is: how does one get back to this state again and again? Where is that bloody mountain-top from which we can finally see things clearly? How does one avoid getting sucked back into the gray boredom of triviality?

Wilson recognizes the value of drugs, meditation and sex as consciousness-expanding tools. Nevertheless, because people often end up using them as a means of escaping from thought, one must be systematic in one's explorations.

"The real aim of drugs is, in a way, to de-condition your mind; to make you suddenly

aware of your own freedom... I don't think pot does any harm, I think it should be legalized." Wilson's morality is the morality of the intellect: "These so-called moral issues of drug use and sexual promiscuity are totally irrelevant. The point is that if you get high *intelligently*, if you have sex *intelligently*, if your actions have the element of *intentionality* behind them, then your experience will have a purpose and a meaning. The thing to avoid is using drugs and sex simply for your own passive gratification."

So, Wilson's method for achieving affirmation consciousness is rooted in individual control of the ego. "Misery and alienation are not laid upon us by fate. They are due to the failure of the ego to accept its role as the controller of consciousness... I believe it is possible to intensify left-brain consciousness to the point where it carries us straight out of ourselves and into the larger mind of right-brain consciousness. This effort and new state of perception may eventually become a new power of thought," he theorizes.

Wilson goes on to say that criminal behavior, for instance, is merely the individual condition of being trapped in left-brain identity. "It's a matter of faith, really, to live up to your promise, your freedom. The killer, and almost any other habitual criminal, just doesn't have this broader awareness. He or she thinks and lives in a vicious, trivial world, never experiencing life outside of their own personality, so to speak. But then, this is also true of most of us..." Interpreting Wilson's less-than-rosy assessment of the human condition as a series of cautionary views is to miss his point entirely. Be advised that in *Mysteries*, *The Occult*, *The Outsider* and *Religion and the Rebel*, he repeatedly stresses that his ideas are not necessarily "right," or "the truth." Moreover, the contemporary, anecdotal style of much of Wil-

son's nonfiction (and novels too) encourages the reader to use his work as a skeleton key to his or her particular perceptions. It's left up to the reader to get a window on the universal scheme of things, and this situation is especially clear in the visionary sci-fi trilogy of *The Mind Parasites*, *The Space Vampires*, and *The Philosopher's Stone*.

In my mind, there is one tragic flaw on the face of Wilson's fiction: the absence of female protagonists. Think about it: whom among the world's "outsiders" could better illustrate the triumph of thinking independently and transcending a trivial reality than a woman? When I ask Wilson why he rarely creates female characters, he's almost apologetic.

"I confess my inability to put myself behind a woman's eyes and write women characters. It's a limitation of mine, but at least I see women more completely as individuals than, let's say, Hemingway did. Hemingway's women are almost nonentities... I think perhaps that bisexual writers are in a better position to understand the woman's point of view," he concedes.

Regardless of Wilson's limited take on female psychology, he's still one of the notably rare writers offering an antidote to 20th-century, numbingly faceless alienation. On the brink of the millenium, the future of the global human family is up for grabs, but Wilson is unfazed. Our project is to realize the basic freedoms we have left to us: the power to think, to expand consciousness; to will our species upward into a new power of mind. Moreover, by thinking independently, we control our destiny in a way which politicians, class systems or educational institutions cannot. "Perception is intentional," Wilson maintains; therefore, each of us is wholly responsible for what we think.

Who would know better than a high-school dropout? ●

Reading Colin Wilson: A Selective Bibliography

● **The Outsider:** 308 pp., paperback; \$7.95. J.P. Tarcher, distributed by Houghton Mifflin. His first book; the seminal work on alienation and creativity in modern life. The first how-to book on transcending the cultural trance and expanding consciousness at all costs.

● **Religion and the Rebel:** 338 pp., paperback; \$9.95. Salem House. This successor to *The Outsider* argues that when there is a lack of spiritual tension, or vision, in a declining civilization, individuals will seek to broaden consciousness through spiritual rebellion.

● **The Occult:** 601 pp., paperback; \$7.95. Vintage Books. A superb study of the unseen realms in the human mind; magic, witchcraft, telepathy, sexual obsession, etc. The best book of its type available.

● **Mysteries:** 652 pp., paperback; \$9.95. Wideview/Perigee, G.P. Putnam's Sons. The follow-up to *The Occult*; an investigation into the paranormal and the supernatural, with lots of ancient cult history at the beginning.

● **Frankenstein's Castle/The Right Brain Door to Wisdom:** 128 pp., paperback; \$6.95. Salem House, distributed by Merrimack Book Service. A methodical yet concise survey of the range of split-brain research done up until 1980. Familiarizes the reader with the nature of left- and right-brain consciousness, one of his most accessible books.

● **The Philosopher's Stone:** 320 pp., paperback; \$2.95. Warner Books. A Lovecraftian science-fiction novel about exploring powers of the mind, perfecting a new power of thought and traveling through our collective unconscious.

● **The Mind Parasites:** 222 pp., paperback; \$3.95. Wingbow Press. A sci-fi novel about an evolutionary leap in consciousness. The wildly imaginative writing bridges the gap between fiction, science fiction and nonfiction.

● **Lifeforce:** 250 pp., paperback; \$3.95. Warner Books. Originally titled *The Space Vampires*. A story of thought transference, vampirism, astro-zombies and high-tech horror.





VAN DE KAMP DIDDLES WHILE POT BURNS

The California
AG celebrates
CAMP with a
marijuana
bonfire.

REDWAY, CALIFORNIA

● Even as Judge Robert Aguilar was citing the possibility of a "pattern of contempt" of the law by CAMP raiders and ordering that a monitor be appointed to oversee their activities, California Attorney General John Van de Kamp was staging an elaborate show for the media to sing the praises of the Campaign Against Marijuana Planting and gloat about the fact that CAMP has "made life miserable and expensive" for Emerald Triangle growers. The highlight of the show was a marijuana bonfire to destroy crops confiscated by CAMP during the '85 harvest season.

Once the pot was in place, Van de Kamp addressed the assembled reporters, photographers and TV newsmen. "We've taken a giant step toward reclaiming the north coast for law-abiding Californians," he boasted, without mentioning that the CAMP raiders were among the least law-abiding citizens in the area, at least in the performance of what Civil Liberties Monitoring Project attorney Ron Sinoway called their "blunderbuss operations."

Those operations employ low-flying choppers, crazed 'copter jocks, assault teams, police dogs, roadblocks, terror tactics and harassment of innocent citizens. All to little avail. "I am not here to announce the destruction of the marijuana industry in California," Van de Kamp admitted. "We have not done that. No one ever believed that we could."

And what did the taxpayers shell out for this futile campaign? A whopping three million dollars since CAMP began in 1983, according to the Attorney General. And if Van de Kamp has his way, CAMP will be allotted almost as much money for next year's program as it has spent in the previous three years combined. His office recently sponsored legislation to appropriate \$2.9 million for marijuana eradication in 1986.

After the speechmaking was finished, napalm was sprayed on the marijuana (further proof of the Vietnam War mentality of the CAMP raiders), and Van de Kamp called for a member of the press to light the potfire. The Attorney General must have breathed some of the resulting smoke, for he suddenly grinned broadly (see photo) and turned jokester. "Now don't any of you press people stand downwind of this stuff," Van de Kamp quipped, followed by, "Gee, it smells like a rock concert out here."

Very funny, John... ●

PETER PAGE

WAG SUZANNE

BY KATHERINE DIECKMANN

*Her
politics
are personal,
but hey, she
really means it!*

● "IF I HADN'T BEEN A FOLKSINGER I probably would be one of those people on the subway who sits down next to you and tells you their life story," says Suzanne Vega. Instead, she gets up on stage, her eyes closed, her hands jammed in the pockets of an oversized black blazer, her body swaying slightly to the tick of an internal metronome. She tells a tale about early-morning coffee, newspapers and spying on strangers in "Tom's Diner." She's ethereal, and then back on the ground when she pounds out a rocking song about the girl on the block "gone, gone, gone" astray in "Neighborhood Girls." She's a painter of modern urban life and an explorer of the topography of inner aches and pains. But unlike her most obvious predecessor, Joni Mitchell, she's conspicuously resistant to florid meta-images. No "sun pouring in like butterscotch" in Suzanne Vega's Greenwich Village apartment, or in her music, either.

Vega, 26, is a folkie for an era that's seen punk and new wave, that's passed through the promise of a "folk revival" in the late '70s when the *New York Times* touted the Roches and Steve Forbert as "The Next Great Thing." Her brand of acoustic guitar playing and "meaningful" lyrics comes from a member of the "lost generation" of hippie kids—the ones who were raised on '60s ideals of commitment and fairness as inalienable truths (children who were "taught too well"), watched the dissolution of activism in the '70s, and treat the '80s with something like a committed ambivalence.

"Whenever I write a song, I like to think a part of it will live forever." Suzanne Vega leans her elbows on the desk in front of her and looks at the ceiling, silent for a minute, as careful and deliberate in her speech as she is in her lyrics. "But I can't do that with political songwriting. It's very hard to look at Dylan now and realize he's the same person who wrote 'Blowin' in the Wind.' He was such a tender innocent in those days. I think a lot of people don't listen to a song if they hear jargon, cliches, or just plain dead language in it. The only way to move them is to startle them with something deeply personal."

Obviously Vega's been startling enough people. Her debut album for A&M Records, *Suzanne Vega* (produced by former Patti Smith guitarist Lenny Kaye), penetrated the Billboard Top 100 and has gotten considerable FM airplay, especially with "Marlene on the Wall." The attention doesn't faze Vega in the least—partially because of her self-possessed Zen calm (she's been a practicing Buddhist for ten years), partially because she's known since she was 14



that she wanted to be a folksinger and has never seriously considered doing anything else.

The offspring of a Puerto Rican novelist/teacher father and a German-Swedish mother, Vega was born when her mother was 18, and three more children followed soon after. Home life was, as she puts it drily, "pretty bumpy... I was always a mediator between my parents and my younger brothers and sisters. It took up a lot of energy." Suzanne was a nerd among her chic, showy peers at the FAME-ous High School of Performing Arts in New York, and didn't ease up all that much more when she studied English and Theater at Barnard College. There was this problem of pained shyness.

"I was booking acts at a little club on campus, and people kept telling me I had to go down to the Village, because there was a community of people like me there," Vega says. "And I'd read all the books, you know, about the folk scene in the '60s, about Dylan. At first I couldn't get myself to go in to Folk City, because it's a bar, and because at that time, around 1980, I didn't hang out in bars—although I've since learned to do that very well, I must say." She laughs. "Finally I did go, and met a lot of people I'm still friendly with. And I began to perform, finally. I'd found my niche."

This "niche" is a style of singer-songwriting at once subdued and impassioned, tinged with experimentalism while deeply traditional. Sharing vinyl on *Suzanne Vega*, for example, are spoken verbal syncopations and imagistic poems ("Today I am/a small blue

thing/Like a marble/or an eye"), and troubadourian fictions, stories of queens and knights. And a train song. The more talky compositions have drawn inevitable comparisons to Laurie Anderson, a problem aided by a certain visual resemblance.

"When I first saw her picture," Vega remembers, "with the big jacket and the short hair and the really huge dimples, I said to myself, 'Oh no, everyone's going to think I'm copying her. But in fact the one song on the album that sounds most like her, 'Cracking,' is the oldest: I wrote it in 1980. And I wrote it to be spoken rather than sung, because the character, who's kind of 'cracking up,' wouldn't sing about her problems. It's as though you're having lunch with someone and she's talking about something in a very detached voice and suddenly you realize she's not making sense."

But the heart of Suzanne Vega's music is a reflection on the stuff that makes popular songwriting exist: love. And especially the power struggles in man-woman love. In "Marlene on the Wall" she sings, "Observe the blood, the rose tattoo/Of the fingerprints on me from you/Other evidence has shown that you and I are still alone/We skirt around the danger zone and don't talk about it later." Images of entrapment, coercion, the need to not be consumed dominate the songs.

And then there's the inverse, the undeniable pleasure of consumption, which Vega sings of in "Undertow": "I am friend to the undertow/I take you in, I don't let go/And now I have you..." Vega's well-versed in the problematics of sexual politics and makes career decisions around them. Recently she refused to grant an interview with *Playboy*. "Everyone said to me, 'Come on,'" she says with emphasis, "It's national exposure, it's no big deal."

But the circumstances under which she was asked for the interview didn't help her initial aversion: "I was doing my first video, 'Marlene on the Wall,' and was all dressed up in a low-cut velvet cocktail dress with my hair puffed up and black stockings on—clearly not my usual outfit—and I was walking up and down these stairs in heels a mile high. At that moment *Playboy* wanted to talk to me, and absolutely the last thing in the world I wanted to do was talk to *Playboy* magazine!"

"It was weird to be approached by them," she muses, "It's the only interview I've refused to do." Suzanne Vega looks at the ceiling and then looks me in the eye. "I guess my politics are personal politics. It's wrong to govern someone by fear and terror, to take away their freedom, on any level." ●

NEW YORK
JAN 1983
N.Y.

BY
PETER
KUPER

© 1983

IS
PLANET
EARTH
NEAR THE
BRINK?

THAT SETTLES
IT, I'M HAVING
ANOTHER DRINK!

IS IT
MORNING
ALREADY?

MEANWHILE

I... I'M
AFRAID SO

WHEN I
GOT TO
GET OUT
OF THE CITY
ONCE IN A WHILE!

MOO

ARMS RACE

ON YOUR
MARK... GET
SET...

TAXI
TAXI

RIGHT
HERE
LADIES

NO! OVER
HERE!

PLEASE TA
MEET YA MA'AM,
I'M MARS....

HEY,
STAY
AWAY
FROM
HER,
PAL

THERE'S
JUST NOT
ENOUGH TIME
IN THE DAY!

BALLOON?

READER'S
DIGEST
ABRIDGED
VERSION...

HIGH TIMES WANTS YOU!



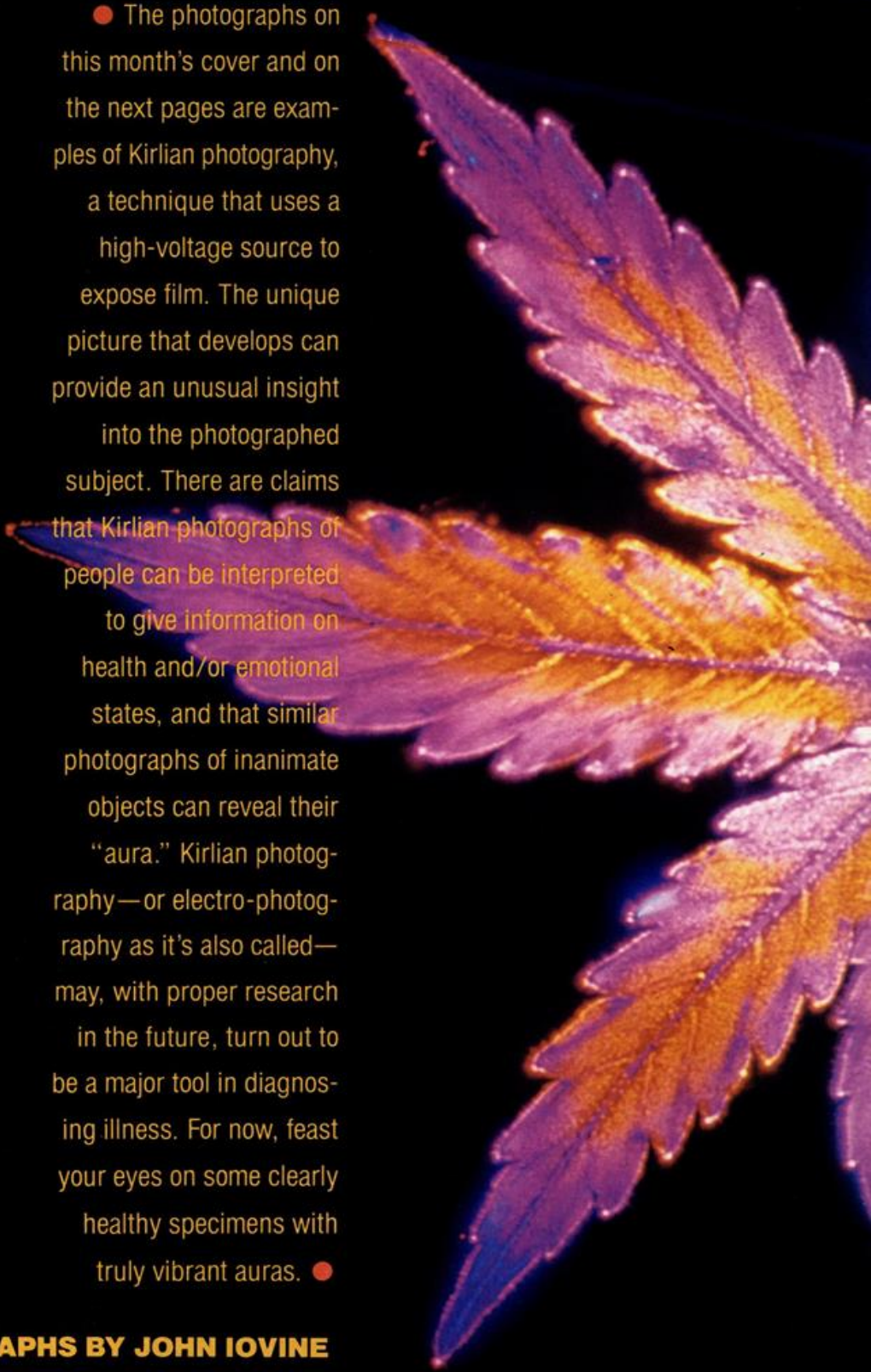
Just to give you an idea of what we want, here is one of our winning pics from a HIGH TIMES Photography Contest.

● Readers often mail us photos of their favorite substances, and we sometimes run them in our Letters column. But we think they deserve their own space. So we've decided to start a Readers' Photos column. That's where you come in: we want you to send us photos of your favorite substances (35mm slides are best, but we'll accept any photo format, even Polaroids). Try to make the photos as sharp as possible (use our HIGH TIMES centerfolds as your inspiration), and include a brief caption describing each photo. Send your photos to HIGH TIMES READERS' PHOTOS COLUMN, 211 E. 43rd St., New York, NY 10017. In an upcoming issue, we'll begin our Readers' Photos column, and it will then become a monthly feature of the magazine. If we use one of your photos, we'll send you a one-year subscription to HIGH TIMES, so be sure to include your name—or a pseudonym—and address. (Don't worry, we won't print 'em in the magazine.) And once a year, we'll pick the best of the Readers' Photos and hand out some really cool prizes. So start clickin'—and send those pics in right away. YOU could be a winner! ●

KIRLIAN HIGHS

● The photographs on this month's cover and on the next pages are examples of Kirlian photography, a technique that uses a high-voltage source to expose film. The unique picture that develops can provide an unusual insight into the photographed subject. There are claims that Kirlian photographs of people can be interpreted to give information on health and/or emotional states, and that similar photographs of inanimate objects can reveal their "aura." Kirlian photography—or electro-photography as it's also called—may, with proper research in the future, turn out to be a major tool in diagnosing illness. For now, feast your eyes on some clearly healthy specimens with truly vibrant auras. ●

● **PHOTOGRAPHS BY JOHN IOVINE**









T H E J E T S O N S : F U T U R E P E R F E C T F A M I L Y

The animated classic returns to your local tube.

● MEET GEORGE JETSON, again. Hanna-Barbera, relenting to international pressure and the hectoring of countless yuppies singing *The Jetson's* theme song, have produced 41 new episodes of the all-time animation classic. Along with the original 24 episodes (like *The Honey-mooners*, you could memorize them all in a couple of months), the new *Jetsons* are playing in over 80 markets right now. Go see them. Never let anyone say this isn't a nation of plenty.

They were the perfect post-atomic family, contented, affluent, living out that all-American promise of a bubble car in every spaceport, a chicken in every foodarackacycle. Here was the future perfect. *The Jetsons* were great for exploiting the color potential of TV, perhaps like no show before: when it premiered in 1962, in fact, it was the *first* program in color on ABC. And its bright, unsubtle hues outpaced the cartoon's primary influences, animation from the UPA studio (*Mr. Magoo*, *Gerald McBoing Boing*, etc.) and customized cars.

Oh, and they were great for the contributions they made to modern music. Who, having been witness to it, could ever forget the immortal episode wherein George sets out to put the kibosh on Judy's efforts to win the Jet Screamer song competition. Squaresville pop switches "Eep Op Ork Ah Ah," a spy code Elroy's playing with, for Judy's contest entry. But Judy *does* get to meet the teen cream Mr. Screamer, and dad ends up playing drums in her band! As pop music on TV goes, this is up there with the *Flintstones* episode in

which the Beau Brummels appeared, and it smears the *Batman* in which Chad and Jeremy do their, uh, thing. *The Jetson's* musical influence extends to this day, having inspired such bands as The Jetsons (Buffalo), The Jetsonz and Their Boy Elroy (NY) and Bar-B-Q Astro (Lincoln, Neb.).

Along with *The Jetsons*, *Twilight Zone* has been revived this television season. Their pairing, it would seem, is not coincidental. For here we have both sides of the early '60s Cogswell cog: paranoia vs. promise, nuclear dread vs. can-do faith in all things tech. Replay a few episodes of each to a kid and she will have learned most things truly crucial about the age of Camelot.

Dig the paranoid liberalism of Rod Serling's vision, the xenophobia and fear of the bomb he scanned beneath the proud frontier Kennedy envisioned. There were numerous stories of deadly aliens masquerading as "us"; many tales were set in blasted post-fallout vistas. Long before the term had become cradled within the American subconscious, before Dean Rusk, Secretary of State for most of the '60s, spoke of the "twilight zone of international relations," there was Serling, peering into the dark corners.

Ah, but meet George Jetson. Here was a future that didn't make you tremble. Here was a tomorrow where the biggest worry wasn't the Russians or warheads, it was how to pry Elroy from the tube. *The Jetsons'* tomorrow was the distillation of countless post-war capitalist promises: you'll see, in a few years we'll be able to do *anything* just by push-

ing a button. The hyped optimism of the '50s—a little crazed, more than a little fallacious, as the private sector toiled to get the economy out of the war mode and into the manufacture-and-consume mode—made more promises than it could keep. Soon, it said, soon we'll have drip-dry furniture and jetboots and cars that run on water and robot courtesans. One big reason why *The Jetsons* worked was that they projected the average family of "today" into that consumer's heaven. And, give or take a lot of fab gadgets and names with Rocket or Orbit or Jetstream in them... it was *basically just like you were living in suburbia circa 1962*.

Believe it: the very voice of lovely Jane Jetson was none other than Penny Singleton, the Blondie in a spate of post-war middle-class Hollywood fantasies you might still catch after midnight on TV. *The Jetsons* had all their wonderful stuff, but George *still* got ticketed for speeding by Officer O'Jetsky, and ol' Henry Orbitt was their dependable fixit guy. Jeeze, Jane didn't even know how to drive for much of the show! Rut-row, as loveable pup Astro would say.

The pleasing (at arm's length) rhythms of suburbia—where everything isn't "the same," but rather where everything different is repeated at regular intervals—are the backdrop for the show. All the stars are in place in the sky: they always are for the Jetsons. A chase passes the same articles of furniture over and over, until said chase is done. This subliminal regularity, a balm, is borne out in the very process that was

used to animate *The Jetsons*: drawings of the body, the positions of the limbs, head and mouth, were numbered and filed for infinite re-use. When a new episode was created, very little new drawing was necessary.

For this genius of rationalization, for this radical laziness, Hanna-Barbera deserve international acclaim. Instead they have received snubs by critics who call their body of work "repetitious" and "low-brow." Yes! Bourgeois spokesman Leonard Maltin devotes *two* smug pages to their work in his large tome on animation. Yet, at a time when cartoon studios were shutting down due to the high cost of prevailing animation methods, Hanna-Barbera became the world's largest and most successful studio.

Their offices have made some useful changes in *The Jetsons*, but, of course, H-B are the last people who would muck with a good formula. There's gossip that George's building is going condo, but that's about it in the social relevancy department. There are such items of new-tech as the Dressing Cone, a vibrating ring of energy that clothes you, and Judy's Diary, a heart-shaped gewgaw that trails behind her and records news of her crushes and broken hearts. And there is the new character Orbitty, an extraterrestrial mood-pet: he changes color as he changes disposition. And *that*, we should be pleased, is it for the differences. Theirs is still the same old future, and it still works. Let us bow our heads. And, until we too can have a 3-D TV through which we can talk to the characters, let us turn on the old-fash tube ●



HANDS OFF!

The Right's
Assault on
Abortion and
A Woman's
Right to
Choose

Whether we like it or not, abortion is a fact of women's lives. While the vast majority of Americans know and accept this, a small group of people who claim to be "pro-life" have been fighting against it. In the name of life, they have kidnapped abortion providers, fire-bombed and vandalized clinics, called in bomb threats while abortions were being performed, and attempted to amend the U.S. Constitution to make criminals of those women who choose to terminate unwanted pregnancies.

Despite the Supreme Court's momentous *Roe v. Wade* decision in January, 1973, which made abortion legal for women in the U.S., anti-abortionists have managed to keep the "right-to-life" issue in the forefront of public consciousness. Just about every periodical has addressed the question, as have churches, synagogues, women's groups and schools.

As an issue in constant debate, abortion and the right to it has had an exceptionally divisive impact on families and on friendships, and has created huge rifts within classes, races and gender groups. In fact, it is an issue that Congress has addressed more than 100 times in the last 13 years—more times than it has addressed poverty, racism, human services or war. With the current reactionary swing to the right on a host of political, social and civil liberties issues, abortion has united sometimes rather disparate groups, particularly religious groups which find common ground *only* in the anti-abortion movement. Abortion is an issue that has also created wide chasms in the religious community, chasms which seem to grow wider with each passing year.

And it's not a new issue for religious people; in fact, abortion as a major topic of concern in the religious communities (as well as in the country at large) dates back to 1966, when journalist Lawrence Lader published a groundbreaking book called

In the
name
of "life,"
the anti-
abortionists
fire-bomb
and
vandalize
clinics.



True Stories

Abortion. The book publicly exposed an issue that had previously been discussed only in the most private of settings, among the closest of friends. Suddenly, abortion was a topic fit for the dinner table, the Sunday sermon, the classroom.

"It was one of those things that sat on the side as an issue," says Arlene Carmen, now Program Associate at New York City's Judson Memorial Church. In '66, Carmen, with a group of ministers and rabbis, organized a counseling and referral group for women seeking abortions. The Clergy Consultation Service on Abortion (CCSA) took a positive activist approach to their community service, keeping abreast of abortion services and prices and clinic conditions. In fact, they orchestrated a near-boycott of clinics in 1970 that forced the price of the procedure to plummet, from \$600-\$700 per abortion to \$200.

Throughout their tenure as part of the abortion underground in the '60s and early '70s, the CCSA had no trouble with either the police or the Catholic Church. "The Church was as quiet as could be. They were happy as long as abortion wasn't legal. What people did privately, illicitly, didn't matter," says Carmen.

When the law changed in 1973, however, so did the Catholic Church's opinion. Since that time (although its own parishioners have been only partially faithful to the official position on abortion), the Church instituted Respect Life Sundays, a day each year in which money is raised for the anti-abortion movement, money which greatly supplements the budgets of right-to-life organizations.

Although the official Catholic position on peace, war, and nuclear proliferation is considerably to the left of the positions taken by Fundamentalist Christians, the abortion issue has brought the two together. It is their virulent anti-women posturing that unites them; the glue that makes for a seemingly unified, strong and monied anti-abortion movement. Although cracks have periodically marred the surface, the Fundamental-Catholic alliance has been able to gain more than a mere toe-hold in the American political conscience.

According to Shelley Orren-McNulty, a social worker and abortion rights activist, "They feel that our lives are not ours. Our fate has to be determined by everyone but us. When we have power and control over our lives, and the decisions in our lives, it really threatens the basic fabric of our society. If we can have control over our bodies, we can control our communities, and even the economy."

The Moral Majority's Jerry Falwell, on the other hand, doesn't think in terms of women's lives or women's control. His position is devoid of concern for any aspect of women's lives; instead, his entire focus is on the fetus. "I am convinced that the biological holocaust of unborn babies will be responsible in bringing forth God's judgement. Surely God is angry with America because we are offending these little ones," he says. To insure a more pleasant outcome come Judgement Day, Falwell has created a network of homes in which pregnant adolescents can bear their children. These "Christian" homes are places where young women can "have an opportunity to know and love the Lord, Jesus Christ." Advertised as counseling programs for pregnant teens, the "shepherd homes" operate as "places where love prevails," "where every effort is made to persuade her not to have an abortion," and where she "is loved and ministered to on a daily basis." He concludes his request for funding this project by asking us to pray for him, for he "needs our prayers and support as he launches out to save the lives and souls of America's little babies."

Although teens are by no means the only group Falwell, the Fundamentalists, the non-religious Right and the Catholic Church want to save from abortion, they are a group whose rights have already been substantially curtailed. In 1979 the Supreme Court ruled that states can require parental consent or notification as long as the teenager has the option of going before a judicial body for permission if she fears parental reprisals. Eight states have notification requirements; seven require consent.

What the down-to-earth experience of abortion means in women's lives is most clear inside the abortion clinic. In the outer room, women sit and wait to be called—some alone, some accompanied by female friends or family members, a few with men in tow, one or two with children (perhaps they have no one else to watch the kids). This might be the first time; it might be the fourth. She might be lucky enough to have some source of cash at her disposal; or she might have had to beg or borrow the \$150-\$400 necessary for the treatment. She is sure to feel resignation and discomfort, and furious frustration with the inadequacies of current modes of birth control. All of which comes from the plain fact that only women, and most women, can get pregnant.

FOUR STORIES

● Pam S., first abortion, New York City: Her boyfriend gave her half the money and offered to come with her to the clinic. She said she wanted to go alone but would see him at home later. It's a freezing, snowy January afternoon, and a bomb threat is phoned in to the clinic. Recovering women are wheeled on hospital beds, in dressing gowns and blankets, onto the street, passing on the way out anti-abortion rabble-rousers who have been picketing since 9 A.M. Pam feels no shame or guilt, but rather rage at the contemptibility of those who'd try to control her body.

● Jackie W., third abortion, California. Each abortion was harder, and hurt more, even though the procedure itself was simple and the care she received was very good. To this day she says she experiences cramping. She didn't agonize in terms of guilt but felt she should have been more careful. She feels equally responsible as her partners for her pregnancies. "I want kids, but with every abortion, I have not been in the financial or personal situation in which to raise a child. I had to decide about whether I, or my child, would suffer."

● Fran P., second abortion, Quito, Ecuador. After one year of study in South America, Fran, who's from the States, gets pregnant with a young musician who lives with his parents. He is mortified by her pregnancy and retreats completely—this, in a country where abortion is illegal. Fran goes alone with lots of money (she sold her radio, tape player and other items) to a back-alley abortionist who gives her no anesthesia, touches her genitals repeatedly before the abortion (he says this will provide better lubrication than a vaseline-smeared glove), and uses a spoon-like scoop to remove what's left of the fetus inside her. She says that after such an experience, she cannot imagine having any spontaneity in sex.

● Samantha T., second abortion, New Jersey. The man she slept with twice is no longer in her life. She has borrowed money from her aunt for the abortion, and waits with her older sister who accompanies her into the inner dressing room. While they are there, two women with guns enter the clinic and rob the dozen women on folding chairs, and the receptionist—they get all the cash. The doctor says he will proceed anyway with the scheduled appointments; the nurse calls the cops but she says nothing will come of it. "No one's going to defend the 'babykillers.'"—Ed. ●



BETSY SCHELD

"We need to focus on women. What is living about? What are women's rights and lives about?"

In these states, any woman under the age of 18 who fears speaking to her parents can go to a local court and request permission to have an abortion. A study by the Alan Guttmacher Institute (AGI) conducted in Minnesota, one of the states with this requirement, showed that "the judges in most counties refuse, for either moral or political reasons, to carry out the obligation to implement the law." As a result, many desperate minors are forced to travel up to 500 miles each way—to either St. Paul, Duluth or Minneapolis.

Furthermore, in many small towns anonymity is hard to insure. Lawyers and advocates report having to meet judges in bathrooms because the woman's family is well-known in the community, or because a parent or other relative or family friend works in the courthouse.

Even more absurd, say opponents of consent/notification requirements, is the fact that 25–30 percent of pregnant teens tell at least one parent of their pregnancy anyway. Those that don't often confide in a family friend, older sibling or other adult.

But teens are not the only group to have fallen victim to anti-abortion retrenchment. In the nine months following the January, 1973 decisions legalizing abortion, 188 bills to curtail that right were introduced in 41 states. Although most have failed to acquire sufficient support for passage, abortion is still a difficult right to exercise. According to AGI, of 3,135 counties in

the U.S., 2,445, or 78 percent, have no abortion providers whatsoever. This means that women have to travel, often by bus or train, in order to terminate an unwanted pregnancy—a fact that increases both the cost and time factor involved.

Adding insult to injury is the fact that, under the Hyde Amendment, if the woman is poor and reliant on Medicaid for her health care, she cannot have her abortion paid for by Medicaid unless she lives in one of the 15 states voluntarily paying for the procedure. Originally proposed by Rep. Henry Hyde, one of the most outspoken anti-abortionists in Congress, and passed in 1976, the Hyde Amendment was upheld by the Supreme Court in 1980.

Prior to 1980, approximately 250,000 abortions a year were paid for by Medicaid. Since then the figure has hovered between 2,000–4,000.

According to the Alliance Against Women's Oppression (AAWO), a national, multi-racial feminist group, "the anti-woman forces fully understand which are the most vulnerable sectors among women. They also understand that the women's movement is not yet prepared to defend the rights of just these sectors. Thus, in the current round of the political struggle on abortion rights, the very first blow was aimed at poor and minority women."

In fact, the Hyde Amendment's first victim was a 27-year-old Chicana named Rosie Jimenez. A welfare recipient and stu-

dent, Jimenez had to choose between an expensive abortion and continuing her studies. She went to a back-alley abortionist and died with a \$700 scholarship check in her pocket.

If the right-wing and Catholic-Fundamentalist triad has its way, the right to abortion will be curtailed even more. The Supreme Court has again agreed to decide on the abortion issue, this time looking at whether the Pennsylvania Abortion Control Act violates the U.S. Constitution and deciding whether it is illegal for a doctor to cause the death of a "viable" fetus by performing an abortion.

The Pennsylvania Abortion Control Act, passed in 1982 and overturned by an Appeals Court, states that doctors must provide women requesting abortions with a description of the fetus. They must also warn her that the abortion may have "unforeseen and detrimental physical and psychological effects," and give her a list of agencies that provide support for women during pregnancy and childbirth. Furthermore, the Act requires the doctor to inform the woman that "the Commonwealth of Pennsylvania strongly urges you to contact these agencies before making a final decision about abortion."

The Illinois law makes the performance of an abortion a crime if viability—life outside the womb—is a possibility. Here, too, the law was struck down by a lower court which ruled that such restrictions interfered with a doctor's medical judgement.

According to lawyer Rhonda Copelon, an expert on reproductive rights issues, "The agreement to hear this case reflects an interest in at least four judges in cutting back or reversing *Roe v. Wade*. They took the case when Justice Powell was out. It may have been a gamble that he'd leave the court and they'd get a new anti-abortion judge."

Sande Tatum, a California abortion-rights activist, sees the case as a way for the Reagan administration to fulfill its promise to take away women's freedom to choose abortion. "He has two more years to make good on his promises to the right wing. He won't let this issue die. It's one of the ways to let them know he's with them."

Pro-choice groups are writing briefs to submit to the Court in support of maintaining the legal right to abortion and against the proposed restrictions. Anti-choice activists are doing likewise, but from the opposite perspective.

In addition, a bevy of local and state bills will be introduced in the next few months to reduce the number of states providing Medicaid coverage and increase the restrictions on pregnant teens seeking abortions. Other bills will again seek to declare that life begins at the moment of conception.

Perhaps more serious than legislative attacks is the 300-percent rise in violence against abortion clinics and family-planning facilities since 1983. Throughout the country, small groups of fanatics, fed up with going through the legislatures and courts, are working feverishly to achieve their end: the shutting down of clinics and the preventing of women from ending unwanted pregnancies. In case after case their tactics are the same. They invade clinics and block entrances and parking lots; they call clinics and clinic staff, often at home; they make death threats to employees and call in bomb threats to facilities; they photograph or film women entering the clinics; they push, shove and threaten; they copy down and trace license plates of clients and make harassing calls to them at home; they bang on clinic doors and windows while surgery is in progress; they shove pictures of fetuses at women as they enter the clinics.

Although many of the people who have gone so far as to bomb, invade or vandalize clinics have been convicted and sentenced to jail terms, the harassment of patients and staff continues and police have, in most cases, been leery of arresting picketers.

But why the hysteria? Why the intensity of feeling on both sides of the issue?

Nellie Gray, head of March for Life, a group that brings more than 50,000 people to Washington, D.C. each year to protest the Supreme Court ruling legalizing abortion, sees stopping

the practice as a moral imperative. "This is my country," she has declared. "My country has decriminalized the killing of innocent, pre-born children. Just as we will not tolerate the defining away of any other class of people such as blacks or Jews, we will not tolerate defining away pre-born children. People of good will always rise up—that's what the Civil War, World War II, the American revolution were about. The abolition movement is a good example. People always rise up to help those who are defenseless."

Olivia Gans, head of Women Exploited by Abortion (WEBA) got involved out of personal experience. "I was involved with a man who couldn't handle fatherhood. He was unable to take responsibility for what the two of us had created. His opinion was that I had to have an abortion. I wasn't strong enough within myself to reject him on this. I felt I needed him and was afraid of losing him. When he said if I really cared for him I'd have the abortion, I believed him." She recalls experiencing a great deal of stress, followed by a debilitating depression. As the relationship disintegrated, Gans felt she had to find other women who'd had similar experiences, and WEBA was formed.

While feminists can empathize with Gans, most find the concept of WEBA abhorrent and feel that Gans is misdirecting her anger. "It's not abortion *per se* that was exploitative," says one activist. "It's the fact that she didn't feel that she had the support to stand up to her boyfriend. Like all women, she'd internalized a lot of helplessness and fear and lacked the ability to assert herself in a time of great emotional upheaval. That's what caused her to feel exploited."

Others come out of the abortion experience with the opposite reaction. "I was so thrilled to be able to have an abortion legally—to pay \$180, talk to a really supportive counselor, have the procedure and leave. No, it wasn't like having a tooth pulled, it was a big decision for me. Sure, I cried, I felt ambivalent, but in the end I knew I couldn't deal with another child now. I already have two and now just isn't the time for a third," says Yvette P.

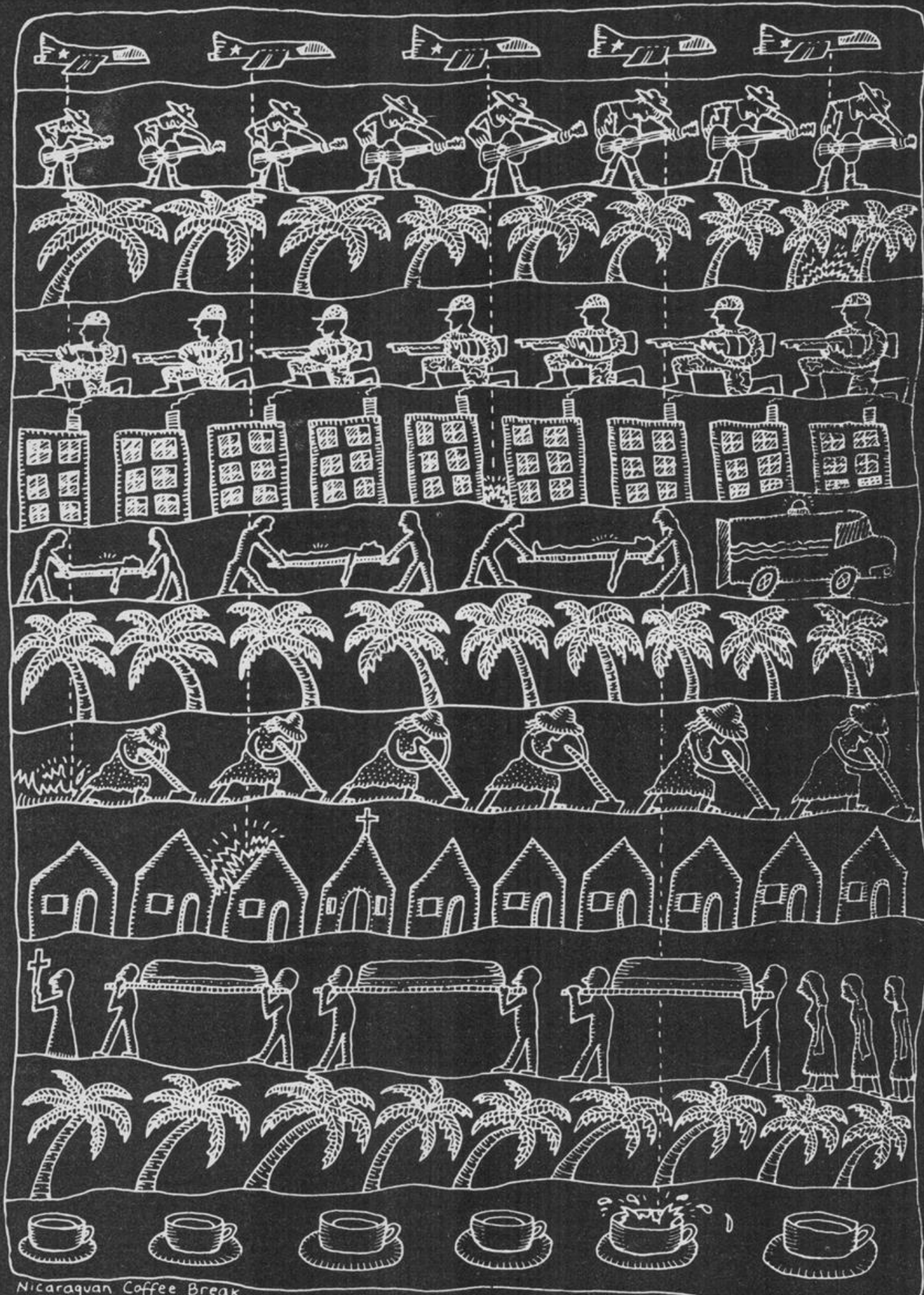
"Reactions like this are typical," says Anne S., an abortion counselor. "Most women are simply relieved. A lot would've had an abortion whether it was legal or not and that's the scary part. We'll never know how many women died from illegal abortions."

Those on the pro-choice side feel that, however flawed, the right to legal abortion has been the major victory of the women's movement. Sushawn Robb, of the National Campaign to Restore Abortion Funding (NCRAF) is one of literally thousands of women who vow to do everything "in my power to see that abortion isn't taken away from us."

Although tactics and strategy are not always agreed upon, Robb feels that the movement has begun to move in a positive direction. "We need to focus on women. What is living about? What are women's rights and lives about?" Moving the focus away from the fetus and back to women and women's lives is essential, she emphasizes.

A whole gamut of human rights issues are involved, Anne S. concludes. "Pro-choice means the right to have or not have children," she says. "But just having the right is meaningless. We need access and funding for abortion. We need good sex education, safe and effective contraception. We need child-care; good nutrition programs; after-school programs; programs to really allow the kids we bring into the world to flourish. And we need support—to help each other parent or live with the choice not to. It seems like so much. I guess you could say the battle has only just begun."

The fact that abortion is legal at all, however inaccessible, is still cause for celebration. It is only because of the hard work and vigilance of women like Anne S. that this is so. While much remains to be done, we all owe it to ourselves and to the memory of Rosie Jimenez to look back reflectively and then move forward. For we have no choice. ●



Nicaraguan Coffee Break

Joellyn Rock

ILLUSTRATION BY JOELLYN ROCK

ASK ED

BY ED ROSENTHAL

● Here's the lowdown
on a little-known form
of cannabis.



● PLANT OF THE MONTH

I started this plant in April and harvested it in September. I put the seeds in the ground to see what would happen and got this.

—Lawrence
Long Island, N.Y.



● BUD OF THE MONTH

This system is set up to harvest buds every four months. The plants are a hybrid. The buds are heavily crystallized with resin. One toke and your lungs expand and you automatically cough. Two tokes is all it takes.

—L & K
Stockton, Cal.

● GARDEN OF THE MONTH

Greetings. After a very successful outdoor crop last year, my partner and I decided on trying our hand at some indoor growing. With the help of your 1000-watt halides and two CO₂ generators, these indo/sativa hybrids grow like crazy. Here's a shot of our 100 babies.

—S & S of Vulcan Gardens
Upstate New York

IN SEARCH OF RUDERALIS

Dear Ed,

In your column in the Sept. '85 issue of HIGH TIMES, in your answer to "Rolla's Little Bogota," you stated that a 1000-watt light kept on 18 hours per day would use about 62 kilowatts per month ($30 \times 18 \times 1.15$). According to my calculations, this would result in 621 KWH usage. I am sure that this is nothing more than a misplaced decimal, but I wanted to point it out.

Also, can you give me some information? I am interested in obtaining some information about where ruderalis grows. As an outdoor grower in the midst of a nosy population, ruderalis could be the answer to my prayers.

Keep up the good work and stay high.
—J.R.
Lima, Ohio

Cannabis ruderalis is a weedy form of cannabis found in the northern latitudes of Europe. One cultivator who recently gathered seeds in Hungary described the plants as one-and-a-half to four feet high without branching. He found the plants very resinous and thought that they would have little potency, but found that they were mildly intoxicating and excellent breeding material. In many respects, his description of the plants reminded me of Moroccan plants, which exhibit only a single stem with very little side-branching, even when they are given plenty of room.

Traditionally, ruderalis is found in Russia, Poland and other eastern European countries.

Here's another letter regarding ruderalis.

Dear Ed,

Back in '68 my grandfather from the Soviet Union told me about a plant they smoked to freshen the taste of their to-



bacco pipes. I was lucky when the seeds he dug out grew. They were a wild Russian hemp. The hemp gave no high! They grew 12 inches to 18 inches tall. I hybridized the plants with an indica-sativa. The indica-sativa was an adapted American (wild Wisconsin hemp) treated with colchicine. The plants still grow less than two feet for a female, six inches to two feet for a male. The plants grow with heavy branching.

I grow the plants under a single, 1000-watt halide for every 50 square feet in hydroponic units. I would like to know if there is a way to get my plants to grow larger, say to four or five feet at harvest?

—White Death
Sheboygan, Wis.

From your description, the height of the plants is genetically determined. One way to get them to grow taller is to introduce new genetic material to the line. Any tall variety can be used to change the characteristics. Another method is to grow a number of plants from the hybrid variety. A few of the plants may grow to the desired height. Those plants should be used for breeding.

Dear Ed,

I have been cloning my strain of Hindu-Kush for approximately two years. The five cloning attempts made the first year were met with good success (65 percent or better, with a general upward trend in clone success rates that I attributed to experience and improved cloning methods).

Recently I have noted a steadily declining success rate, from an astounding peak of 92 percent last May to 56 percent this May, in five successive attempts. In July I again cloned and this attempt has met with the greatest failure rate yet. I

continued on page 76

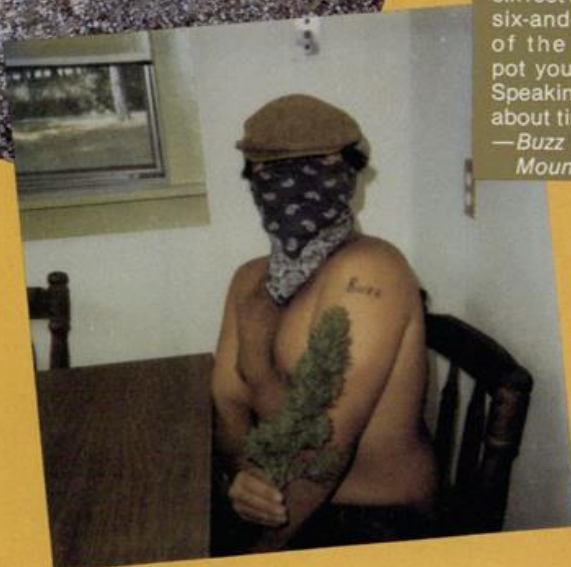
● Second generation in Arizona. A cross between Afghani indica and African that was grown for hash cultivation. Plants averaged 11 ounces. Tasted sweet with a definite indica draw.

—D.D.
Tucson, Ariz.



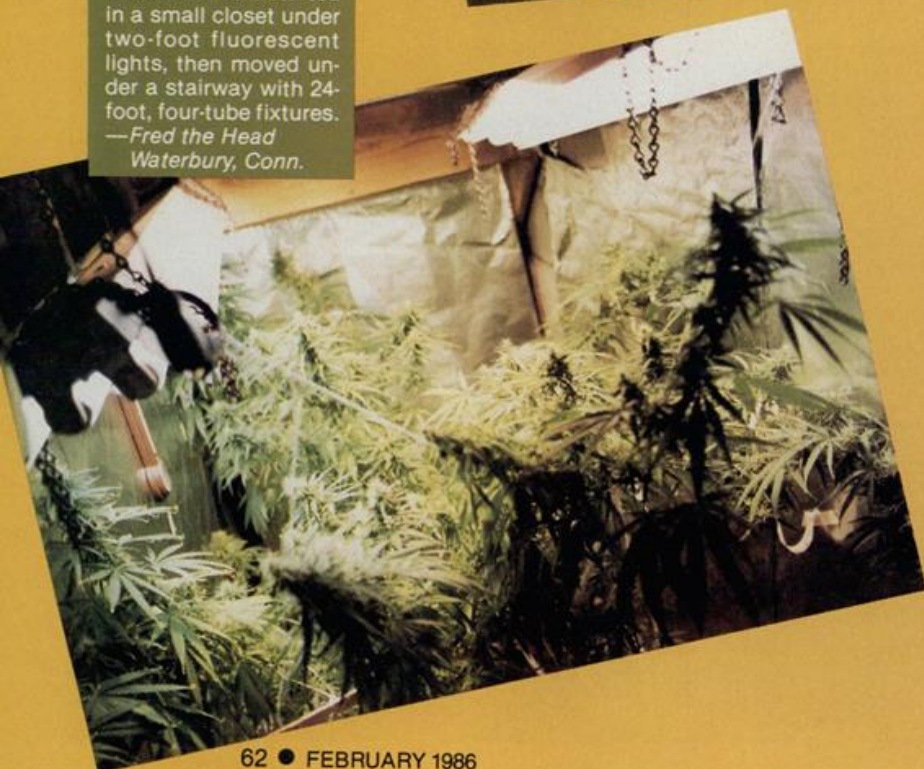
● Here is a primo example of Ozark Mountain Skunk Bud. The plant was sinsemilla, six feet tall and brought six-and-a-half ounces of the best-tasting pot you'll ever smoke. Speaking of smoke, it's about time I rolled one.

—Buzz Head
Mountain Grove, Mo.



● Many of your readers would be interested to see what can be accomplished on a shoestring budget. These fine ladies were started in a small closet under two-foot fluorescent lights, then moved under a stairway with 24-foot, four-tube fixtures.

—Fred the Head
Waterbury, Conn.



ED'S

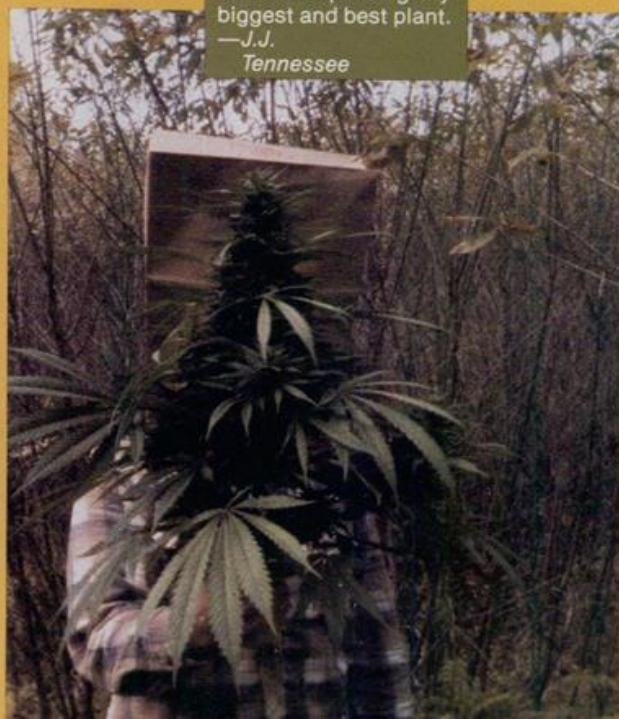
HONORABLE MENTIONS

Each month I receive more photos than I can use. Many of these are good but get passed over for lack of space. Here are some extra shots from '85.

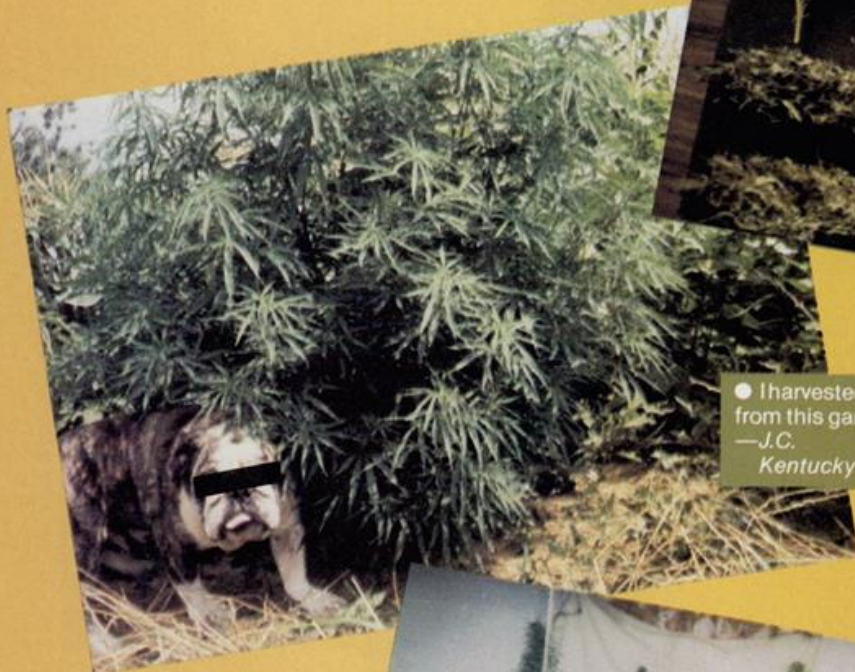
—Ed Rosenthal

● This plant was started in the latter part of January indoors and moved outside in the spring. The photos were taken in July. I abandoned this plant because I thought it was dead. It sat for over a month without water or any care. All of a sudden it started growing faster than any plant I've ever seen. It ended up being my biggest and best plant.

—J.J.
Tennessee



● The photos that
didn't quite make
Bud or Garden of the
Month in '85



● I harvested 25 pounds
from this garden.
—J.C.
Kentucky



● Dried buds ready to
smoke.
—Fred the Head



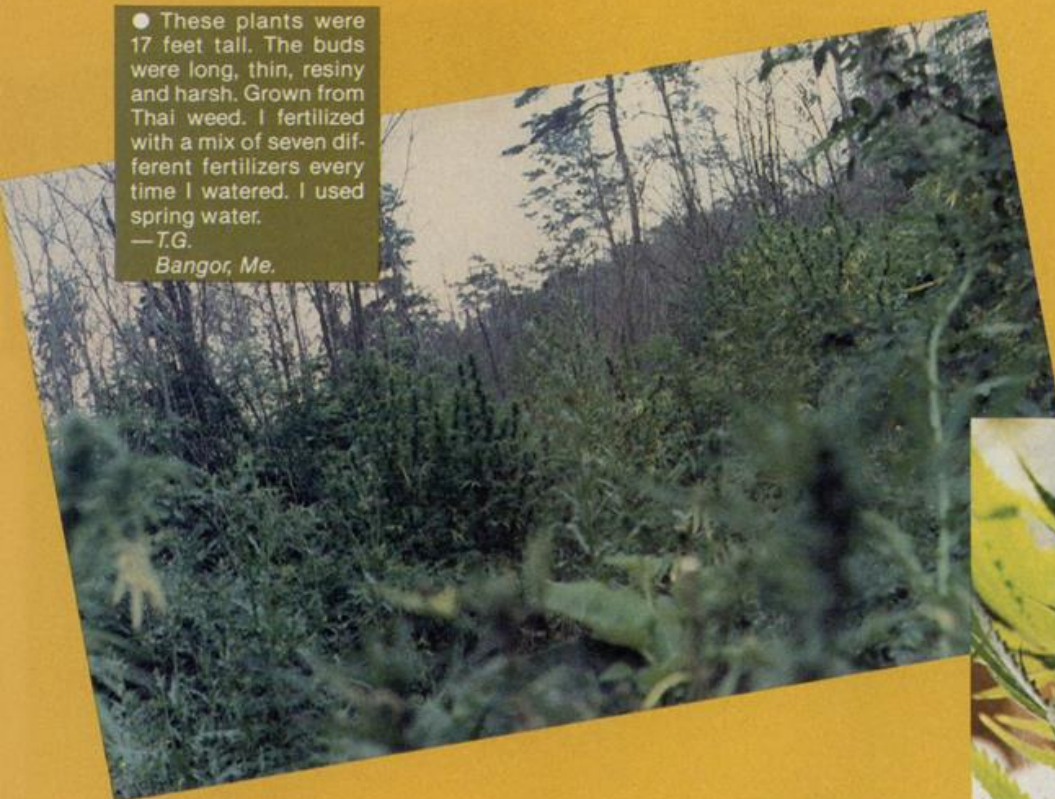
● Here is a picture of
one plant from my most
recent crop. It is the
first I've grown using a
metal halide and high-
pressure sodium mix.
The results were un-
real, as you see. For the
past couple of years I've
grown indoors using
fluorescents. There is
no comparison. The co-
las on this female are
so heavy the stems can't
hold them up anymore.
She is five months old,
7'3" tall and only a week
or two away from har-
vest. The cola on the
main stem is about two
feet long and 3-5" thick
in places. She has only
been flowering for six
weeks. This picture may
give your readers an
idea of what bending
your plants can do in-
stead of pruning good
smoke stock.
—Skeet
Houston, Tex.



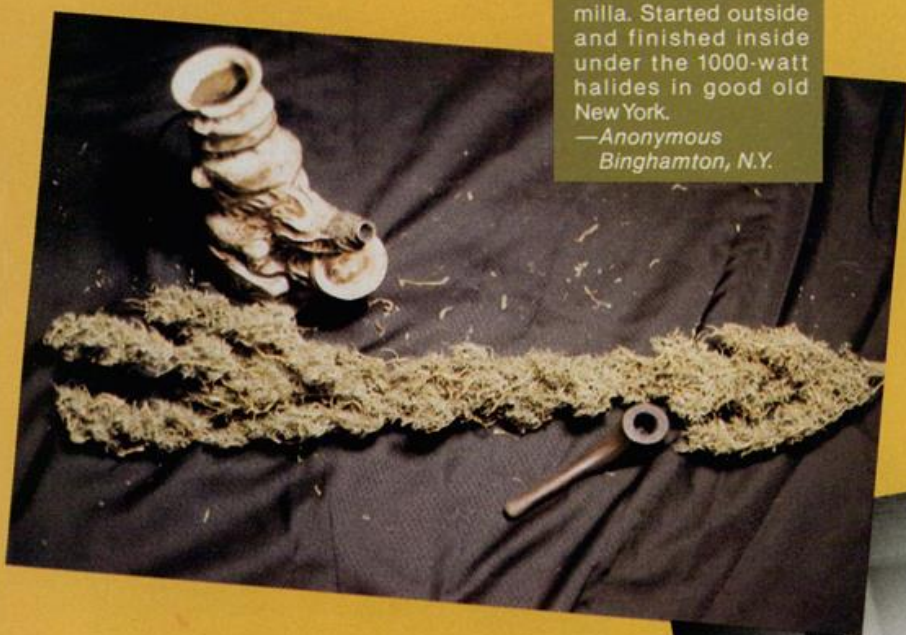
● I crossed a female
sativa with a male in-
dica and grew some of
the seeds. All of the
plants turned out just
like the female sativa
except for one which
looked like a hybrid.
The plant was dark
green, like indica, and
the buds were much
thicker than sativas,
but not quite as thick
as indicas. The plant
grew tall like a sativa
and also pretty much
retained the sativa's
sweet smell, not at all
skunky.

The bud production
was great. I got three-
quarters of a pound of
choice manicured bud
off one plant. That's
twice as much as one
sativa and even more
than the indica, just
from the size of the
plant. My indicas range
from five to six feet.
This plant was a full
eight-and-a-half feet
tall and looked like a
Christmas tree.
—Unknown
Connoisseur
N.W. Pennsylvania

● These plants were 17 feet tall. The buds were long, thin, resinous and harsh. Grown from Thai weed. I fertilized with a mix of seven different fertilizers every time I watered. I used spring water.
—T.G.
Bangor, Me.



● This tender morsel was 24 inches—the tastiest weed you could ask for. The seeds were from Jamaican sinsemilla. Started outside and finished inside under the 1000-watt halides in good old New York.
—Anonymous
Binghamton, N.Y.

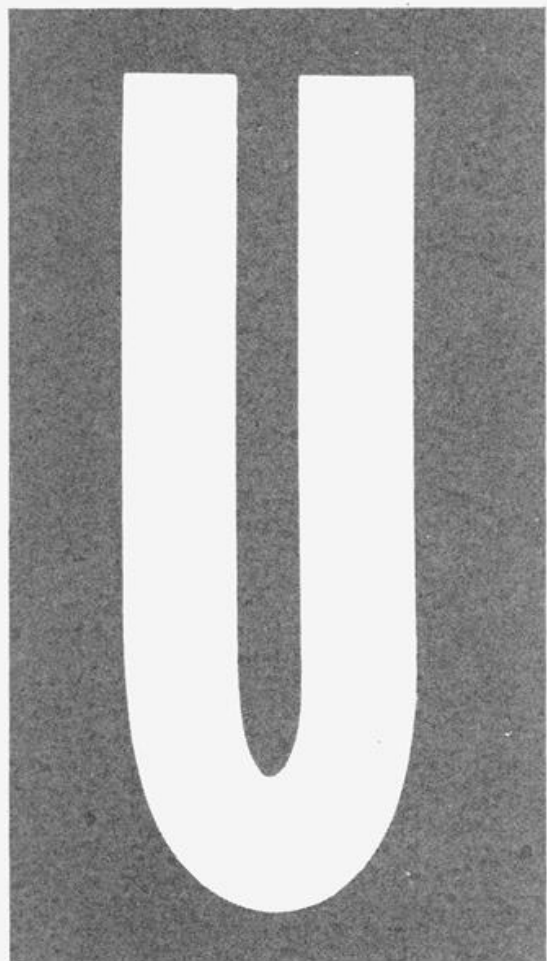


● Closeup of bud.
—Fred the Head

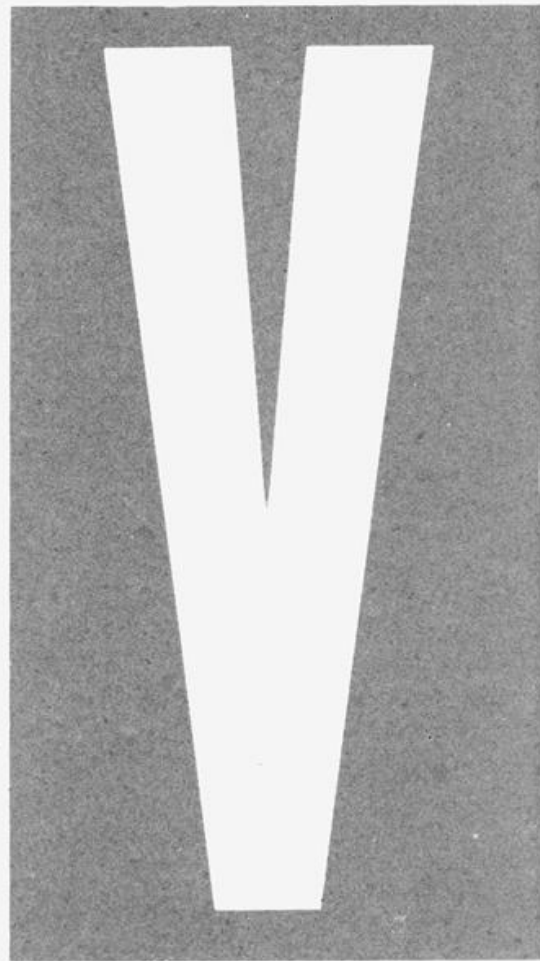
● This is a picture of our first crop. These babies, 12 females, are nearly ready to harvest. We can't believe the results we've had already. For a 5' x 5' room and a 400-watt metal halide system, this smoke is a killer.
—J.C.
Hampton, Va.



SHEDDING LIGHT ON GROW LIGHTS



The
UV-B
factor
is
of
prime
importance



● CERTAIN TYPES OF ENVIRONMENTAL stress increase the amount of "flavinoid" compounds, such as THC, in many different plants including marijuana. This report will focus on the role of UV-B, water and nutrient deficiencies, and their interactions.

Robert Connell Clarke has some interesting comments about ultraviolet light in his seminal work, *Marijuana Botany* (1981): "It seems apparent that ultraviolet light, normally supplied in abundance by sunlight, takes part in the conversion of [inactive] CBD acid to [active] THC acids. Therefore, the lack of ultraviolet light in indoor growing situations could account for the limited psychoactivity of cannabis grown under artificial lights."

David Pate reports in detail on this topic in his paper, "Possible Role of Ultraviolet Radiation in Evolution of *Cannabis*." Both Pate and Clarke refer to a discovery (Turner and Hadley, 1973) of a high delta-9 THC strain of cannabis from Africa, which evolved in an area of great natural UV-B intensity, in which no CDB was found. There is much statistical evidence, both formal and informal, to suggest a causal relationship between high UV levels found at higher altitudes and high THC content in the pot grown there. Pate cites a 1973 study in which a high degree of positive correlation was found be-

to
the
state-of-
the-herb
grower.

tween THC content and UV-B exposure.

Pate, however, was unsure whether UV-B radiation *directly* stimulates THC production. THC is an example of a compound that acts to screen out ultraviolet light, which is damaging to exposed plant parts, so these compounds have evolved to minimize damage to living tissues. UV light can also cause mutations in pollen, which would speed up the evolutionary process. (There may have been times in the ancient past when the UV level was higher.) A 14-percent reduction in the ozone layer of the upper atmosphere, which is within the anticipated range of ozone depletion, could be very damaging to plant growth. Robberecht and Caldwell, in *Plant, Cell, and Environment*, (1973), establish that UV-B-induced stress does indeed directly stimulate production of flavinoids and other "antagonistic" compounds, which absorb strongly in the UV region, but not significantly in the visible region.

SELF (AND CROP) PROTECTION

A *moderate* amount of UV-B exposure results in maximum flavinoid production, but *high* levels cause the plant to wilt. There is a narrow effective range for optimum compound production: not enough and there will be no effect; too much and the plant will die.

Caldwell, cited above, supplied UV-B light with Westinghouse FS-40 fluorescents for 2.4 hours daily, in the middle of the "light-on" period ("noon," as it were) to simulate the effect of sun at midday. *Be sure to wear UV safety goggles and cover all exposed body parts* if you are going to be in the growing room when the UV light is on. There have been cases of do-it-yourselfers, trying to hype up their tomatoes or orchids or whatever with UV, getting skin cancer and/or cataracts.

The capability of UV light to induce damage in living organisms usually increases logarithmically with decreasing wavelength. For this reason, and to simulate solar radiation, a five-mm. cellulose acetate film is wrapped around the bulb to screen out UV shorter than 288 nm. To prevent the cellulose acetate from unwrapping, secure it with twist ties and rubber bands. Be aware that this plastic filter will wear out after a while. This UV which is screened out is called UV-C, and is very harmful! The UV light-waves longer than 320 nm. are called UV-A, and have little effect on flavinoid production. Therefore, UV-B is the spectrum most desirable for the experimenter.

Greenhouse glass, and UVI-treated plastic, screen out most UV. UV light does not easily penetrate the glass shell of a typical light bulb, which is why the halide bulb has an outer glass shell. A phosphor coating on the inside of the outer shell of a halide will convert almost all of the small amount of remaining UV into visible light, allowing it to pass through the glass shell. If the outer shell on your halide bulb were to break off, unplug the unit right away or you will kill your plants and cause damage to living organisms in the area. The inner arc of the halide bulb produces large quantities of the very dangerous UV wavelengths, which is why it is covered by an outer shell. The HPS arc does not produce significant amounts of UV light, so a coating on the shell would diminish the light output.

HARDWARE DEPLOYMENT

A good bulb to use for this type of supplementation is the Philips FS-40 fluorescent. This bulb also radiates at the violet/blue regions, which are active in influencing plant growth. Only a small amount of violet/blue is required to prevent spindly growth, perhaps because most plants evolved beneath an opaque, green canopy, and orange/red light is more *penetrating* than violet/blue. The lack of violet/blue is therefore interpreted by the plant as an indication of a need to *stretch* to reach the light. The plant will tend to lean toward a violet/blue light source, and so, the FS-40 is an excellent choice for supplementing high-pressure sodium lights.

Single-bulb fixtures are the best, to avoid the light from one bulb colliding into the other, and to prevent an undue concentration of UV light. A paraboloid-shaped reflector is most efficient because it reflects the least amount back to the bulb. The reflector should be relatively flat near the bulb, with the sharpness of angle increasing geometrically toward the edge. However, the angle should not become so sharp that it does not allow the light to fan out over the desired area.

If you have a multi-light grow room, you should place UV fluorescents in the space between

It would appear

that water

stress and UV-B

lighting

increase CBD,

and convert

it to THC,

in the living

marijuana plant.

Other effects

of UV-B include

increasing the alkaloid

content of coca

and poppy plants.

grow-light reflectors, as well as around the edge. The UV fluorescent reflectors around the edge should be relatively deep with a sharper angle, and direct the light horizontally toward the plants; while the ones in the middle should be shallower, and direct the light downward at various angles and horizontally.

If you have one grow light with a UV-B light on each side, use deep reflectors and direct the light horizontally toward the plants. A mirror would not reflect the UV light, because its glass would interfere with the UV. Aluminum is not very efficient at reflecting UV; I would recommend painting aluminum with flat-white exterior latex paint. Two coats should be sufficient.

Since the FS-40 does not require a special fixture, Vita-lite power-groove bulbs can be used when UV-B supplementation is not desired. Vita-lites do produce a small amount of UV-A, which is required for human health; their spectrum is more similar to natural sunlight than that of any other type of bulb.

The UV-B light should only be used the last two to four weeks of budding, because of its harmful effect on plant growth. Relatively little time is required for UV to produce flavinoids, and the bulb wears out relatively quickly. At budding, fluorescents would simulate the diffused light of the blue sky, with the yellow/orange HPS acting in place of the sun.

It should be noted that tall plants would benefit from supplemental side lighting to prevent light deprivation for bottom leaves. "Mother Plant" methods have been developed which shorten the vegetative stage of plantlets propagated by cuttings. Tall plants would also require more UV bulbs, because the light from fluorescents diminishes rapidly with distance.

STRESS FOR SUCCESS

Other stressful conditions can also increase THC or other flavinoid-compound production. Too much stress, however, will too-greatly reduce plant growth or yield; this means that the total amount of THC may not be increased, only the percentage. UV-B appears to be the most efficient in this regard. Water stress produces a different kind of THC than UV-B stress, and UV-B can reduce the damaging effects of water stress; so it is worthwhile to consider the use of both kinds of stress.

To water-stress your plants, simply withhold water until the point of incipient wilting. Then water thoroughly. Repeat this process a few times before harvest. It may also be a good idea to start out with lesser amounts of UV-B, gradually increasing the "on" time. The amount of time the UV bulb should be on, and the optimum distance from the plant, is dependent on a number of factors, such as genetics and the other growing conditions. If you do overdose your plants, it takes about three days before UV damage becomes visible.

It would appear that water stress and UV-B increase CBD, and convert it to THC, in the living marijuana plant. The FS-40 light can also be used to convert CBD into THC in marijuana extract. Other effects of UV-B include increasing the alkaloid content of coca and poppy plants.

Knowledge of the UV-B factor is essential for the state-of-the-herb indoor cultivator. Here's to better plants through better lighting! ●

NOBODY
UNDERST

AND _S ME
CAL _L THE

P O L I C E

I AM THE BEST ARTIST

STOP SMOK

ING _I HE

END IS NEAR

LET'S GET MARRIED

SECOND SIGHT SIGN ART

● "We live in a stupid world, so we need stupid art," says artist Bob Zoell. But there's nothing stupid about his fake street signs. In fact, cardboard copies of these prints were posted on Los Angeles streets and fooled casual passersby until double and triple takes revealed that the signs did *not* give the usual parking information, but were biting commentaries on the state of things today. Zoell's moral points ranged from the literal—"Park as long as you want, no problem"—to the apocalyptic: "Stop smoking, the end is near." Zoell's vision is perhaps summed up in the title of the entire series, "The End is Near," a view which reflects equal parts reality-recognition and a hope for a better world. Why "sign art"? "Cartoons don't look threatening but they can say really powerful things." How does Zoell feel about a possible *real* End? "Art is a weapon against evil." Zoell's cartoon eschatology is yet another voice raised in satirical moral outrage ("It's more than just making people laugh; it has to have content") against a stinking status quo. ●

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Mama Coca

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A well-documented presentation of how wholesale dope movers and narcotics officials actively collaborate in the international drug trade. HTB/21 \$8.95

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as told to Ed Rosenthal by U.B.
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by Kayo
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FUNNY, FUNNY, FUNNY

● IN THESE DAYS OF REAGAN AND CAMP and AIDS and all the other ills that plague modern times, perhaps the most valuable commodity in the world, more valuable than Humboldt buds or Peruvian flake or one-toke Afghani, is laughter. And you'll find plenty of that precious commodity in **Stop Me Before I Write More**, a hilarious new book written and illustrated by Scott Gardner. Gardner, the self-professed founder of the Institute for the Betterment of Mankind-Problem Clinic (IBM-PC), takes on and demolishes Big Government, Wall Street, NASA, the publishing business, political corruption, and just about every other establishment sacred cow. To help cure personal problems, Gardner offers a variety of therapies, such as the Primal Whisper, Transcendental Vegetation (we've been into that one for years), Trianetics and Geschmaltz Therapy. If the state of the world is bringing you down, **Stop Me Before I Write More** could be the perfect pick-me-up. The book can be ordered for \$14.95 (clothbound) or \$6.95 (paperback), plus a buck for postage and handling, from Draydel Press, Dept. HT-1, 36 W. 56th St., New York, NY 10019. ●



LIGHT MOVES

● ONE OF THE PROBLEMS WITH indoor growing is getting consistent lighting. When growing outdoors, you can count on the sun to cover a wide area with even lighting. Not so indoors. Using halides from above can create hot spots as well as places that get no light at all. The **WHIRLIGIG LIGHT TURRET** eliminates that problem. It moves two halide lights in a half-circle and back, and since the lights are in constant motion, there are no hot spots and no shady spots. The Whirligig Light Turret can be bought at most local halide shops, or you can order directly by calling 1-800-826-8259 (206-847-7601 in Washington state). ●



PRODUCTS



RIGHTEOUS REFLECTOR

● TO GET THE MOST FROM YOUR GROW LIGHT, YOU NEED A SUPERIOR reflector. The **HYDRO-TECH KINGDOME HORTICULTURAL REFLECTOR** fills the bill, and then some. The Kingdome is paraboloid in shape, measuring 6'7" from side to side, 7'1" from point to point. Because of its paraboloid shape, the Kingdome geometrically increases the angle of reflection to compensate for the geometric decrease in light intensity with distance from the bulb. That means uniform lighting, with minimum heat loss and maximum light intensity. By more than tripling the area of coverage, the Kingdome achieves the same benefits as a moveable lighting system. The Kingdome is made of specular reflective material which reflects the light at exact angles, just like a mirror. This results in less light reflected back onto the bulb and more vertical penetration of light rays. A catalog and price list for the Kingdome (and Hydro-Tech's other wares) is available for a dollar from Hydro-Tech, 3929 Aurora Ave. N., Seattle, WA 98103. ●

THE INDOOR/ OUTDOOR SYSTEM

BY JORGE CERVANTES

● OUTDOOR GARDENERS ARE INTEGRATING the indoor growing system, using halide lights, into the cultivation of their outdoor crops. The crops are started indoors under halides, then moved outdoors when the weather gets warm. The concept is easy, inexpensive and very profitable. Imagine being able to get the best from both outdoor and indoor growing. For years, northern growers have been starting their crops indoors using



● Both "mothers" have yielded hundreds of clones. The mother on the right is three years old, and her daughter on the left is a bushy two-year-old.



● Female cuttings are started under a fluorescent lamp.

fluorescent lamps. Now, the same growers can take the plants that were only a few inches tall and place them under a single halide to enhance their growth substantially before moving them outdoors. The theory is, the healthier and stronger the plant is in the beginning, the stronger it will be at harvest, and the greater the yield.



● Clones from two weeks to one month old are crowded under the halide to take advantage of maximum light intensity.



● This clone has stuck roots. In fact, it is on the verge of being root-bound.



● Time to transplant the nearly root-bound clone. Without the 4" pots, a mass of succulent roots is visible.



● Harvest now before the pollen sacks have a chance to open on this male plant.

GRO

● A way to grow
better plants,
increase profits—and
decrease paranoia



● This sativa really took off once it was moved outdoors.

LIGHTING

Metal halide lamps provide a bright 100,000 lumens in the spectrum needed for plants to form lush vegetative growth as well as healthy flower tops. The lamps are also manufactured in a super version rated at 125,000 initial lumens. These

W AMERICAN

"super halides" cost about 10 dollars more, but are well worth the money. The lamps require special ballast. Complete metal halide systems can be purchased from one of the many advertisers in HIGH TIMES.

The photoperiod is the key to the grower's ability to control the life cycle of cannabis. The photoperiod is the relationship between the length of the light period and dark period. Most marijuana varieties will stay in the vegetative growth stage as long as an 18-hour light, six-hour dark photoperiod is maintained.

Flowering is induced most efficiently with 12 hours of uninterrupted darkness in a 24-hour photoperiod. After plants are two to 12 months old, altering the photoperiod to an even 12 hours, day and night, will induce visible signs of flowering in one to three weeks.

Plants started indoors will be much stronger and healthier than ones started outdoors in the cool, spring air, since they will receive 18 hours of light from germination. In the spring, the daylight hours are getting continually longer, but depending upon which latitude you live in, there will only be daylight from 11 to 14 hours daily in March and April.

Over a hundred plants can be placed under a single halide when they are small. The light can be as close as six inches to the plants for added intensity and growth potential. When using clones, all of the plants are females, so no growing space is wasted.

Plantastic Products manufactures products that guarantee up to 95 percent female plants. The seeds are soaked in the hormone solution before planting. These female hormone soaks are highly recommended for seeds when first starting a garden. Remember that

you will need a male plant for breeding.

CLONING

Sex may be determined 100 percent of the time through cloning, and the parent plant's growth cycle is not altered. Technically, cloning is taking one cell of a plant and promoting its growth into a plant. Cloning is simply cutting some growing branch tips and rooting them. If you have taken cuttings from a houseplant such as ivy or coleus and rooted them in water or sand, you have taken clones. The rooted cutting is then placed in rich potting soil.

To use cloning to determine sex, two cuttings are taken from each parent plant in question. (Two are taken in the event that one dies.) Make sure to label each clone and corresponding parent plant when sexing more than one parent. Use waterproof labels.

The clones are given only 12 hours of light during each 24-hour period. Set clones in a dark closet or place a box over them. The 12-hour photoperiod will induce flowering. Some growers prefer to start clones under a fluorescent for a week or so, then change to the metal halide to induce flowering. The clone will show its sex within a week or two. Harvest all males, except those used for breeding, and keep the females.

Cloning yields an exact genetic replica of the female—or mother—plant. A female plant will reproduce females 100 percent, all exactly like the mother. Since all the plants from a single-clone mother are genetically alike, they have the same growth characteristics and growth rate and lend themselves to easy maintenance.

Just about any marijuana plant can be cloned, regardless of age or growth

stage. Clones taken in the vegetative stage root and grow quickly. Clones taken from flowering plants root quickly but take about a month to revert back to vegetative growth. Buds are also very susceptible to fungus attack, so they should be removed from clones.

Some growers keep several mother plants in the vegetative stage. Starting new mothers from seed or clones every year will ensure strong plants. However, taking clones of clones works very well. Clones classified as C-2s are taken from clones (C-1s) just before they (C-1s) are induced to flower. C-2s are moved outdoors when they are ready.

ROOTING

Several commercial root growth stimulants are available in liquid or powder form. Professionals prefer the liquid type (root-inducing hormones) for penetration and consistency. The powder types may adhere inconsistently to the stem and yield a lower survival rate.

Napthalenaecetic acid (NAA), indolebutyric acid (IBA) and 2,4-dichlorophenoxyacetic acid (2,3 DPA) stimulate root growth. The following products contain one or all of the above ingredients, and most contain a fungicide to help prevent damping off and mold:

- 1) Klone Konzentrate
- 2) Dip-N-Grow
- 3) Woods Rooting Compound
- 4) Hormodin
- 5) Hormex
- 6) Rootone-F
- 7) Up-Start

Clones root fastest if the medium is a few degrees warmer than normal. The soil heat promotes faster chemical activity, spurring growth. For best results,

continued on page 74

HIGH TIMES

CLASSICS

● Available for the first time in years: A decade of classic issues of HIGH TIMES! We've dug deep into our vaults to offer these long-out-of-circulation issues to readers who want to own valuable collector's items that are also important records of counterculture history and news the mainstream media refused to print. Each issue is packed with the outrageous features that are HIGH TIMES' trademark: amazing dope tales, photo features on exotic drug cultures, interviews with the famous and infamous, R's connoisseur reports on the state of the herb, Trans-High Market Analysis & Quotations, and best of all, our legendary centerfolds. Own a piece of history for only five bucks. Supplies are extremely limited, so order your HIGH TIMES Classics NOW.

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NORML's Message to Political Leaders

With federal budget deficits at record highs, government must take steps to balance the budget. But while Democrats and Republicans argue over who to tax and how much, the deficit worsens.

Yet, this year over 30 million Americans will take advantage of an immense tax loophole. They will evade paying over \$15 billion in tax revenue. Isn't it time to stop this tremendous drain on our nation's economic resources?

American agricultural entrepreneurs have created a new revenue source for our economy, despite resistance and interference from the government bureaucracy. This new market represents an economic boon for America's farmers, and a potential new source of tax revenue.

Despite government interference, this crop has become the largest agricultural commodity in the United States, larger than wheat, corn, or soybeans. The farmers, wholesalers, and retailers of this crop earn over \$30 billion a year without paying a penny in taxes.

These entrepreneurs have enjoyed an

unprecedented free market under both Republican and Democratic administrations, but we think it's time the government makes them pay their fair share of tax dollars. As recently as 1982 the National Academy of Sciences recommended the regulation of this important new cash crop, just as a Presidential Commission did 10 years ago. Opponents claim that, like tobacco, it is harmful to health. Yet the government subsidizes the tobacco market so farmers can receive \$1.70 a pound, while it outlaws this new crop which would bring farmers ten times that without government subsidy.

What is this new crop? Well, so much misinformation has been spread about it that you probably haven't guessed. It's marijuana, one of the most lucrative and wide-spread "tax shelters" of all time. Marijuana policy has been an expensive failure America can no longer afford. Bring it under control, keep it away from children, create new tax revenues, take billions of dollars from crime, fund a credible drug education program, and help reduce the deficit.

Marijuana, it's time for a new look.

For further information contact:

**The National Organization for the
Reform of Marijuana Laws (NORML)**
2001 S Street NW, Suite 640,
Washington, D.C. 20009
(202) 483-5500



GROW AMERICAN

continued from page 71

the rooting clones should be kept at 70-80° F. The clones will transpire less if the air is about 5° cooler than the soil. Misting clones with water is a good way to cool foliage and lower transpiration. A small, plastic greenhouse can be constructed around the clones with clear plastic or baggies to help retain humidity and maintain the temperature. This helps the traumatized clones retain moisture that the roots do not yet supply.

Cannabis indica is the type of marijuana most often cultivated indoors because of its short stocky growth. However, with this indoor/outdoor method, *cannabis sativa* also produces incredibly well. Since the *sativa* is genetically lankier with more space between the branches (internodes), it is not the choice of most indoor growers. With this integrated growth method, the *sativas* are grown indoors for only the first two months of their life. Thus, they do not get so tall that upper leaves shade the lower portions of the plants. Once they get too tall, they are ready to be moved outdoors.

TRANSPLANTING

I like to start seeds or clones in root cubes or peat pots. They are very easy to transplant. Just set the cube or peat pot in the soil. Remember to remove the nylon netting from the peat pellets before transplanting.

Next to cloning, transplanting is the most traumatic experience a plant can live through. It requires special attention and manual dexterity. Tiny root hairs are very delicate and may easily be destroyed by light, air or clumsy hands. Roots grow in darkness, where their environment is rigid and secure. When roots are taken out of contact with the soil for very long, they dry up and die.

Transplanting should disturb the root system as little as possible. Ortho or Vitamin B (one percent) are recommended to help ease transplant shock. Plants need time to get settled in and re-establish a solid flow of fluids from the roots through the plant. When Up-Start or a similar product is applied properly and roots are disturbed little, there will be no signs of transplant shock or wilt.

After transplanting, give new transplants filtered or less intense light for a couple of days. A window screen or other semi-opaque material provides adequate shade. If there is a fluorescent lamp handy, place transplants under it for a couple of days before moving them under the metal halide lamp.

Plants should be as healthy as possible before being traumatized by transplanting. Nonetheless, transplanting a sick, root-bound plant to a large container

continued on page 91

LETTERS

continued from page 8

which sold out very quickly in the book store.

—Carl Jones
Washington, D.C.

Happy to oblige a HIGH TIMES subject, Carl. Copies are on the way to you. Keep up up with the Go-Go sounds.—Ed.

WHO'S PUSHING WHO?

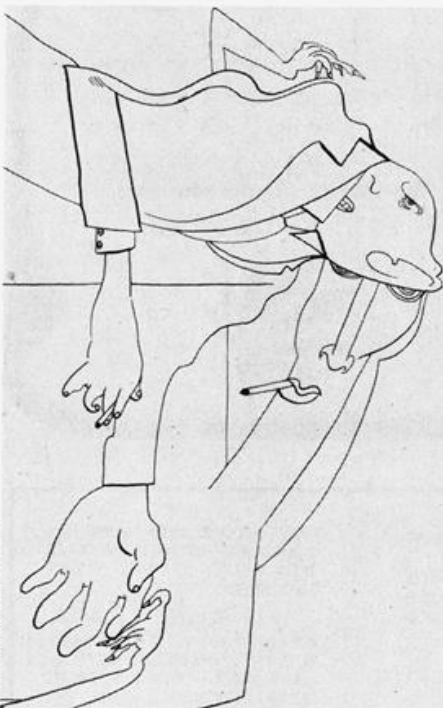
I can't believe the stupidity of our government. After reading your Highwitness News report, "U.S. Army Forced into Dope Trade" (HIGH TIMES, Nov. '85), I about blew a fuse. How can they compare a drug trafficker to a "Red Communist"? These people are not trying to kill young Americans, or undermine the American economy (the government does that well enough without help). They are supplying Americans with something that is openly desired by those very Americans. No one pushes these drugs on us—we want the damn things. It kills me every time I see a stupid commercial on drugs. They make it sound like drug dealers go door to door trying to shove \$100 worth of cocaine up someone's nose, or they follow you around with a raincoat full of pot, speed and other fun things just dying to forceably shove them all down your throat. Since the very first day I took my first toke I have never, ever, seen one of these infamous "drug pushers"! A dealer is someone who has desirables available to those who willfully desire them, *not* someone who has direct connections with the Kremlin and shoves hundreds of dollars worth of drugs down little kids' mouths. When are these people going to open their eyes?! We enjoy getting high, like they enjoy their Scotch and water or cognac. The *only* difference is that one is legal and one is not. And the very reason that one is and one is not is because people are too narrow-minded, gullible, or conservative to open their eyes and their minds to the *truth*!

These drug traffickers are not Communist, or Cuban, or evil demons trying to destroy American youth and undermine the American government; they are people who see a need, a marketable need, a freely-chosen need, and they are supplying the people to satisfy that need. Nothing more, nothing less. Just like grocery stores supply food, or liquor stores supply booze.

So open your eyes, government! Legalize marijuana.

—B.J.L.
Grand Rapids, Mich.

P.S. Long live HIGH TIMES and all marijuana smokers everywhere. Keep the faith!



FLY LOW, FLEET FEDS

Recently south central Pennsylvania has been needlessly harrassed by a low-flying state police helicopter (N5738B) which, in some cases, has barely cleared the trees.

Until today this 'copter had not been equipped with a spray bar. A few days ago, the Pennsylvania state police made a bust of about 80 pot plants growing on an island in the Susquehanna River. Is the sprayer arm used for spraying insect killer or paraquat? I would like to know how to get rid of this flying pest. Do you have any suggestions other than a huge can of bug repellent?

—At risk
Pennsylvania

If that bug is spraying pot patches in wilderness areas with herbicides like paraquat, then it's breaking the law. And it certainly would be breaking the law for people who grow pot in wilderness areas to string piano wire tightly among the trees over their pot patches, where it would be likely to tangle in the skids of illegally low-flying helicopters. Since all of this would be illegal activity, we sure hope it's not happening in Pennsylvania or anywhere else.—Ed.

PRIVATE PUFFER PROTESTS

I am absolutely appalled at the use of urinalysis tests by the military (as well as corporations and government agencies) to detect *off-duty* use of marijuana by employees. Urinalysis tests do *not* show whether a person is actually under the influence of marijuana at the time of the test; they show whether a person has ever used (or passively inhaled) mari-

continued on page 87

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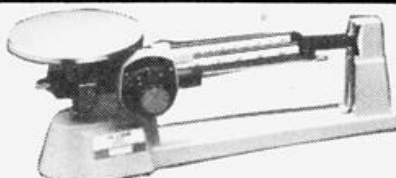
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A S K E D

continued from page 61

have 20 living clones from 100 starts and not only am I getting fewer successful clones, the ones that do live are rooting much more slowly and show little sign of any new vegetative growth. I haven't changed variables in the cloning process using a liquid rooting solution, soilless rooting medium, and Gro-Lux fluorescents in a humidity/temperature-controlled environment.

My question is about the degeneration of a plant through successive cloning. I have read that no degeneration of the plant happens when cloning. Is this true? Are such trends to be expected even when all variables are held as constant as possible in the cloning process? What can I do to perk up the plants and improve the cloning success rate? It seems to me that the strain is starting to poop out.

My second question also deals with clone success. The extra clones I had in May were planted outside. In mid-and late July I took approximately 80 clones from these outdoor plants, of which I've had near-zero success rate. Again, is the vitality of the strain dying? The plants were healthy and growing quite rigorously, not yet showing any sign of bud. Can a lower success rate generally be expected when taking clones from a natural light environment to artificial light than from artificial (halide) to artificial (fluorescent)? Thanks for a great magazine.

—Dirty Earny
Olympia, Wash.

This is the first report I have seen of senescence in clones. Although your letter indicates careful and diligent procedures, you might try rechecking the entire process. Perhaps the water or nutrients have changed. Is the medium sterile or infected with disease organisms? If any other readers have experienced senescence in clones, please let us know.

Clones taken from outdoor plants usually have no problem rooting indoors under lights as long as they are disease-free.

The easiest part of the plant to root is the new growth before the stem turns woody.

Dear Ed,

My six-month-old sativa plant is growing under standard fluorescent grow lights. They are all one month into flowering. But the buds are very airy. They have no density. Will they ever mature?

—D.S.
Petaluma, Cal.

Sativa buds are never as dense as indicas. However, they need more light

than indicas to develop well. This is the result of genetic adaptation to environment. Indicas mature at around the 30th parallel. In the fall, when they mature, the intensity of light has declined from its peak during the summer. Equatorial sativas get intense light even when the buds are maturing. When the sativas do not get enough light, they tend to run, growing thin buds along an elongated flower spike. The flowers mature and are potent, but they will never look cosmetically beautiful.

Increasing the intensity of the light will help to increase the bud size and tighten it up a bit.

Sativas do not require as long a light period during flowering as indicas. Usually indicas are started out at 12 hours of light per 24-hour day. Sativas need only 10 hours.

Dear Ed,

I've been growing for about a year. I use a 100-watt floodlight and regular sunlight. I am using my 3' x 5' closet for a grow room this winter. My problem is that I don't have the bucks to buy an expensive system. I'm sure there are other growers in the same boat. Is it possible to obtain a good light setup for a reasonable price?

—J.M.

Guilford, Me.

It needn't cost a lot to set up an effective growing room. Four-foot, fluorescent shop-lights are often offered for sale at discount prices. Screw-in fluorescent converters are also available. As cities convert from metal halide to high-pressure sodium lamps, the large-wattage metal halide lamps are often sold as surplus equipment and are easily adapted for grow-room use.

One-to-five gallon containers are easily obtained from restaurants and food manufacturing or service organizations.

Dear Ed,

I read a book by Gabriel Nahas entitled *Marihuana in Science and Medicine*, which said that transplanting a female plant will turn it male. Is this true?

—Name Withheld

Bethlehem, Pa.

It is true. It happens in a miniscule percentage of plants, somewhere between one in 10,000, and one in 100,000. Now, a word about the author of that book and his misleading statements. Dr. Nahas is a paid government quack who knows little about marijuana and is taken around by the government and exhibited as an expert. The government used him as an expert witness in trials until he was cross-examined by Robert Fogel-nest of Philadelphia and it came out that none of his experiments had been replicated by other scientists. When this was

brought out in the court, the government withdrew him as a witness, and to my knowledge has not used him since. In any case, anything written by this individual is subject to extreme suspicion and should not be taken as fact. He has lost all credibility in most of the scientific community (except for the government-paid hacks), and his works should not be used as study materials in courses on drugs or drug abuse. I will be happy to document the statements I have made about this person should anyone want to use it to eliminate his works from courses of study.

Dear Ed,

Would it be possible for me to increase my yield and extend the life of my favorite marijuana plants by using air layering to produce new plants?

—Mansphere

Louisiana

Yes. However, air layering is a much more tedious method than taking cuttings. It is described in the book, "Marijuana Botany" by Robert Clarke.

Dear Ed,

What is the most effective aid for flowering plants under a 1000-watt metal halide to increase bud size? Also, which is the cheapest, since the initial expense and electric bills are not cheap?

—Big Al

St. Louis, Mo.

If the plants are growing in an enclosed area, they should be treated with CO₂ from either a tank or a generator. Increasing the amount of CO₂ in the atmosphere will not increase bud size, but will decrease the growing time considerably.

Dear Ed,

Is mineral water good for plants?

—Thom

Southern California

It depends on what is in the water. Chlorides can tie up some nutrients, and the pH of the water affects the solubility of nutrients.

● I welcome comments, tips and questions regarding marijuana and marijuana cultivation. Send all letters to Ask Ed, HIGH TIMES, 17 W. 60th St., New York, NY 10023. Also send entries for the Bud, Plant and Garden of the Month Contests. All correspondents whose letters or photos are used will receive a free copy of my book, *Marijuana Growers Handbook*, Indoor/Greenhouse Edition.

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BEHIND BARS

Lonely, 30-year-old prisoner W/M with no family or friends who care. Seeks friendship and more with sincere female. No head games and kids are OK. Please write: Ken Burke, #15491, Box 607, Carson City, NV 89701.

24 years old, 5'7" and weigh 165 firm. I like horseback riding, waterskiing, tennis, golf, football, racquetball and jogging. Shy, but looking for sincere friendship. Please write: Paul D. Scott, C-30580 room 1106, P.O. Box 8101, San Luis Obispo, CA 93409-0001.

Lonely white male prisoner, 31 years old. Ruggedly handsome, good personality, enjoys meeting people. Sincerely seeking correspondence with understanding people. Joseph Messer, Rt. 1, Box 36, Jackson, NC 27845.

30-year-old W/M doing time. Would like some mail to help pass the time. Write James David Caylor, B#82006, Rm. 3149, Box 8101, San Luis Obispo, CA 93409.

I know I never admit to reading this column either, but, if you're into Bach & Budweiser, Shakespeare & Spielberg, Hot Dogs & Haute Cuisine, over 25 & over your last man, well-adjusted & well liked: write to me. I'm attractive, intelligent, and have a good sense of humor and a lot to share. I'm also in prison. Bruce Vincent, C-51364 A-1321 C.M.C., P.O. Box 8101, San Luis Obispo, CA 93409-0001.

Lonely prisoner, 38, desires correspondence with a sincere woman. Will answer all. David Gordon Brooks, #134643, P.O. Box 69-HC, London, OH 43140-0069.

Looking for correspondence from lovely ladies, 8-80, age makes no difference. Just want someone who's sincere, and not about head-games! I'm a 24-year-old Irishman, young, wild and soon to be free! Send picture—I love looking at a pretty face, when I'm writing to her. "Make my day." Send mail to: Terry Kennedy, #65950, CN-861, Trenton, NJ 08625.

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CASE IN POINT

A monthly report on drugs and the law. Written in consultation with
Kevin Zeese, NORML Chief Counsel

BY JOHN FLOWERS MARK

THE 9TH AMENDMENT AND THE RIGHT TO TOKE

● IN 1789, WHEN THE NEW U.S. CONSTITUTION was ratified, many people still remembered the abuse they took from the royal government and demanded a "Bill of Rights" which would explicitly enumerate the rights reserved to the people. Some of the framers of the Constitution argued that any enumeration of these rights would be incomplete, and a dangerous inference might be created that no other rights were intended to be reserved, just the ones expressly reserved. In the Federalist No. 84, Alexander Hamilton stated, "The Bill of Rights... would be dangerous. Why for instance should it be said that the liberty of the press shall not be restrained, when no power is given by which restrictions may be imposed?"

While there might be a certain logic to *not* having a Bill of Rights, the people insisted on it. James Madison drafted four resolutions which were expanded to nine amendments enumerating various rights retained by the people. He sought to make clear that this enumeration in no way ceded the peoples' other sovereign rights to the government either directly or through implication. The Ninth Amendment stated that:

The enumeration in the Constitution of certain rights shall not be construed to deny or disparage other rights retained by the people.

In explaining the purposes of the

Amendment, Madison said, "It has been objected also against the Bill of Rights that by enumerating particular exceptions to the grant of powers it would disparage those rights which were not placed in the enumeration... by implication, those rights which were not singled out were intended to be assigned into the hands of the general government and were consequently insecure.... [This] must be guarded against."

In the nearly 200 years since the framing of the Constitution, the Ninth Amendment has been used only a few times in trials before the Supreme Court. In several cases involving labor law, and the right of the government to engage in economic activity, litigants argued unsuccessfully that this amendment precluded the government from engaging in business in which private companies were also involved. It was not until *Griswold vs. Connecticut*, the famous case which stopped the Nutmeg state from outlawing birth control, that the Ninth Amendment was activated. The Supreme Court found that the right of privacy was implied in the Constitution as it was stated in the Declaration of Independence. This right was more compelling than any reason the state had to regulate activities in the bedroom.

The Ninth Amendment has been sort of a sleeper. But now that the government is trying to usurp powers reserved for the people, it may well become a most important "right."

It is ironic that the retained sovereignty of the people should now be at its greatest danger under the influence of political forces that claim to be "conservative" and "strict constructionist," who seek to "get the government off the backs of people." Should they ultimately prevail, we may indeed discover something harmful about marijuana—it will have destroyed a Constitution.

From the constitutional standpoint,

the current criminalization of the private use of marijuana, through a claim of sovereignty relinquished by the people under the "police power," presents serious problems. You see, when the Constitution was framed, people could buy any drugs they liked in a pharmacy. There were no restrictions regarding prescriptions. The right to pursue happiness or medicate oneself was an absolute right, so absolute that no one thought of enumerating it. It was not until 1937, when the Marijuana Tax Act was imposed, that the federal government tried to regulate or restrict the use of this herb which was well-known to the colonists and early republicans. For 148 of the 196 years that the U.S. has had the Constitution, the right to use marijuana was absolute, like all the other rights not listed: to walk down the street, drink alcohol, eat the food of your choice, and play whatever sports you like.

The right to use euphorants was implicitly recognized with the passage of the Volstead Act, the 18th Amendment, which prohibited the manufacture, sale or transportation of intoxicating liquors. Even this amendment recognized the inherent right of individuals to possess alcohol for their own use; there was no statute against simple possession included in its language.

I have been using the Ninth Amendment in my argument of simple possession cases of marijuana before the courts. I contend that the government is trying to usurp rights retained by the people. Among those rights is the pursuit of happiness and the sovereign right of each person in the sphere of personal liberty, to make his or her own decisions, no matter how minute, without interference from the government except where their expressed relinquishment of power (sovereignty) allows.

So far, I have not had to actually go to
continued on page 83

● The government
wants your rights, but
the 9th Amendment
says no way.

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trial, since the DA's dismiss the cases because the arguments are too complex for them to deal with.

In his arguments before the Supreme Court, Stephen Gaskin, founder of the pioneering alternative commune, The Farm, discussed laws which are aimed at limiting the process of consciousness, that is, how one thinks. He said:

We believe the existing legislation against marijuana is legislation against a state of mind or plane of existence, one which cannot even be proven or disproven by any instrument of State or science. The State can demonstrate no compelling interest in that plane by reason of material inability and Constitutional proscription.

We know that psychedelics did not give us any new senses that God had not already given us and that our perception of those planes at all proves the rightness and appropriateness of our access to them in and of itself. We believe that the U.S. Constitution protects our freedom of access to all spiritual planes given to us as our birthright.

Today the government is trying to impose a new policy: that any right not specifically enumerated in the Constitution is reserved to the state to be granted to the people only at the state's discretion. This argument is both spurious and dangerous. It flies in the face of the Constitution and threatens the rights of all citizens to life, liberty and the pursuit of happiness.

Justice Brandeis summed this up in a dissenting opinion which has risen above the mundanity of legalisms and attained independent status as a declaration of rights:

The makers of the Constitution undertook to secure conditions favorable to the pursuit of happiness. They recognized the significance of man's spiritual nature, of his feelings and of his intellect. They knew that only a part of the pain, pleasure and satisfaction of life are to be found in material things. They sought to protect Americans in their beliefs, their thoughts, their emotions, and their sensations. They conferred, as against the Government, the right to be let alone—the most comprehensive of rights and the right most valued by civilized man. ●

¹ Elliot's debates 436-7 (2nd ed. 1836).

² State of Tennessee vs. Stephen Gaskin et al., Lewis County Criminal Court, Lewis County, Tenn. #3948, Nov. 11, 1971.

³ Olmstead vs. U.S., 277 U.S. 438, 72 L. ed. 944 (1928).

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HIGH ADVISOR

● And the name of the beast is . . .

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rooms of American TV news studios was like the drone of a thousand trash compactors. In every neighborhood and street, in every telephone conversation across the country, the numbers were being discussed. It became a sort of maniacal mantra, the OM for Western meditators.

It was a spine-chilling day. God-fearing people and alternative fringe types were quaking in their boots. On street corners fanatics were screaming about the end of the world. Holy people were gathering in fallout shelters; astrologers and Tarot readers were having a field day. The only people who had guts enough to broadcast it on the air were on one radio station. I don't remember what station it was, but I know it was a black talk show. As I tuned in there was a phone-in caller saying, "I'm a carpenter and when the news of Reagan winning was announced I was measuring some wood. The exact minute they said he won, my measuring tape said 666. Now that was a coincidence, don't you think?" The talk-show host agreed and so did I out in radio-land. Panic was rampant.

RONALD WILSON REAGAN. The amount of letters in each name is six: 666. Maybe 666 is his Social Security number. Maybe it's emblazoned in moles on his back. Rumors were flying and the black news stations were telling it like it is.

It sure will be embarrassing when our great-grandchildren read in the American history books that the American

public in 1980 elected the Antichrist for president. Yes, 666, if you don't know by now, are the digits of the devil himself. Will the world explode now? Will there be a deluge and will everybody die except a few holy people and a handful of evangelists? That's what the predictions say. Some claim it's happening already. Look at the recent earthquake in Mexico City, the town with the largest population on earth. Look at the AIDS plague. Look at cancer, floods, hurricanes, terrorism, war in the Middle East. Prophets also tell us that as we have our Antichrist, we'll have our new Messiah. Perhaps he or she is already born. Will Reagan and the new Messiah come to blows? Or will it just be a debate? Will it be televised?

PRESIDENT PINHEAD

● In the past five years I've tried to forget that Reagan is our President, but he's such an eyesore, it's rather difficult. I think all of us except Nancy, a few staunch, monied Republicans, some sadists and sub-intelligent bourgeois Americans have tried to forget about him. It's not easy when he keeps getting in the news with his miraculous recoveries from gun-shot wounds, cancer, etc. I am beginning to believe that it has been pre-ordained that he should stay alive for some reason. It's like a horror film scenario . . . *Omen 4* or something.

In Stephen King's treatment of the Old Testament, Reagan would naturally play the part of the evil Egyptian Pharaoh
continued on page 88

BY COOKIE MUELLER

● THE END IS AT HAND. ANYBODY who knows anything can tell you that. Just open the newspaper if you don't believe it.

But rest easy, the end has been at hand many times in the past and nothing much ever happened. Back in 1980, on the day Ronald Wilson Reagan was elected, everybody *really* thought it was all over. If you've read Nostradamus and you've muddled your way through the metaphors in Revelations in the Bible, then you know what I'm talking about. It's the 666 story. Those three numbers are very important for the future of humankind. The day Reagan was elected, you could almost see 666 written in the sky.

On Election Day, newscasters didn't dare mention it on the air, but when the cameras weren't rolling, the low murmur of whispered 666s in the backstage green

STAR WARS

● PRESIDENT RONALD WILSON REAGAN, born Feb. 6th, 1911. I took the liberty of looking up some astrological facts. I couldn't get the time of his birth so this is rather sketchy, but here are some of his planets and the meanings: His sign is Aquarius and that's not too bad, but the negative traits are unpredictability, contrariness, tactlessness, unmovable in opinions.

● MOON IN TAURUS: Earthly possessiveness.

● MERCURY IN CAPRICORN: A stick-in-the-mud attitude, narrow-mindedness.

● VENUS IN PISCES: Professional financial advice is recommended; difficulty in keeping a rational outlook.

● MARS (the planet of war and weapons) IN CAPRICORN: A desire for authority and power which can sometimes get out of hand; a cold, quick irritability.

● JUPITER IN SCORPIO: Aggression can occur with tendencies to be suspicious.

● SATURN IN TAURUS: Beauty can mean little or nothing; lethargy and thoughtlessness may accompany a lack of spontaneity.

● NEPTUNE IN CANCER: A tendency to want to run away from reality; large degree of escapism.

There you have it: our President. God bless America. ●

HIGH 5 FIVES

songs, and taking it to a place "where the sinners start to sweat."

4. Einsturzende Neubauten, *Halber Mensch* (Rough Trade). Out of nowhere, these Berlin rubble rousers focus all of their scattered ideas into moving, accessible, challenging music. You've never heard music that sounds like this before. So powerful I bent the rules a bit to get it in here.

5. Salem 66, *A Ripping Spin* (Homestead). There's some misses among the hits, but this Boston bunch trashes up its psychedelic into a mess that's more often inspired than merely earnest.

SINGLES & EP's

1. Yo La Tengo, "The River of Water" b/w "A House Is Not a Motel" (Egon). Who says that nice guys who play those open guitar figures and cream over Big Star albums can't rock? Or that too many words is a drawback? Hoboken rules.

2. U-Men, *Stop Spinning* EP (Homestead). Sue me, but I'll take these Birthday Party clones over the real thing. Maybe it's 'cause they sound more genuine when they rip it up on the Gothic prairie, and maybe it's 'cause Seattle sounds about right.

3. Aaron Neville, *Orchids in the Windstorm* EP (Passport). The crooner from America's most boogying family act does what he does best: warble on some classic soul ballads. You can use this to thaw TV dinners or melt a cold, cold heart.

4. Fela Anikulapo Kuti, "Army Arrangement" (Celluloid).

5. Fela Anikulapo Kuti, "Zombie" b/w "Monkey Banana" & "Everything Scatter" (Celluloid). These two releases of the original versions of Fela classics are too good to pass up. Militant, uncompromising funk with monster grooves and so much more. There are some dull instrumental lapses, but both discs are practically guaranteed to make you sweat.

● **Einsturzende Neubauten** ("Collapsing New Buildings") sound off about angst, zeitgeist, and noize on *Halber Mensch*.

Alternative Record Charts

JOHN LELAND

ALBUMS

1. Psycho Daisies, *Pushin' Up Daisies* (Sublapse). The American roots trip twisted into an ugly blues. Kill or be killed with a twang and a flatted fifth, and don't sweat the True West similarities.

2. Zeitgeist, *Translate Slowly* (DB). I, too, find it hard to accept anything that takes so handily to the tag New Sincerity, but Austin's Zeitgeist has the hooks, jangly guitars, and, er, sincerity to get it done.

3. Angst, *Lite Life* (SST). Messin' around with a countrified jones in an arty punky stylee; jamming too much guitar, bass and drums into simple

HIGH 5IVES INFO

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SST, P.O. Box 1, Lawndale, CA 90260

Rough Trade, 326 6th St., San Francisco, CA 94103

Homestead, P.O. Box 570, Rockville Centre, NY 11571-0570

Egon, 719 Garden St., Hoboken, NJ 07030

Passport, 3619 Kennedy Rd., S. Plainfield, NJ 07080

Celluloid, 155 W. 29 St., New York, NY 10001

LETTERS

continued from page 75

juana at any time during a period of two weeks to a month.

I am outraged at the dismissal of workers, and the pressure on workers to resign from their jobs, due to an aspect of their personal lives which does *not* affect their work performance. People should *not* use marijuana or any other psychoactive substance (including alcohol) during the work day—but private, off-duty behavior, which harms no one else, is morally (and should be legally) a matter of personal choice.

When government and employers investigate and dictate purely personal lifestyle choices, they become the equivalent of Big Brother in George Orwell's 1984. It is time to stop this totalitarian invasion of privacy and denial of personal freedom. In a society which is supposed to have been founded on the right to personal freedom and privacy, the majority of Americans—working people—must *not* be denied these rights. FREE THE HERB—FREE THE PEOPLE! For peace and freedom.

—R.B. Wilk

Bloomfield, N.J.

HEAVY BREATHING

I am writing in regards to a "Highwit-ness News," June '81 article describing Dr. Steven Pollock and his research with camote, "a by-product" of a mushroom he discovered near Tampa, Florida, which he said would prove useful in psychotherapy and the treatment of asthma. His murder, it seems, halted his research and any further publication of his findings.

I have had asthma for 27 years (I'm 28 years), and restrict my modern drug consumption to prednisone, psilocybin, and an occasional beer. I would be, of course, very grateful for any information, including other articles or even publications (mycological) that might be available.

Perhaps you at HIGH TIMES might consider further spotlights on this usage. It might be of some interest to nine million suffering asthmatics in America (more overseas).

—James S. Christie

Pleasantville, N.Y.

You'll be glad to hear that methodical research into the reputed asthma-alleviating properties of psilocybin mushrooms, and of several other sorts of mushrooms, is currently underway by the federal government and several private drug companies. Mushrooms, magic and otherwise, are also being investigated by the National Cancer Institute for their tumor-reducing properties. This boom in 'shroom research is primarily due to the

continued on page 89

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HIGH ADVISOR

continued from page 85

born into a power that meant the eventual extermination or exile of anybody not Egyptian. In the script the horror begins with the Pharaoh's ignorance of fellow humankind. It isn't really that he's so vicious and mean; he's rather just stupid and sheltered, living in grand, golden rooms, playing war games and watching commoners from his terrace. At times he would make up little stories about the commoners. He thought that they should dress Egyptian, eat Egyptian and think Egyptian. To his knowledge, Egypt was the world which was held up by a big turtle. If you left Egypt, you would fall off the edge and tumble through nothingness for the rest of your life. He thought that, for the good of Egypt, he ought to exterminate everybody who didn't think Egyptian. He knew his gods were on his side. The second horror enters in because he had the constitution of Rasputin. He wouldn't die even though his reign of power was virtually hollow. The priests began to think he was a living mummy. No one believed in him anymore, but there was no successor. The Pharaoh's imagination kept growing and growing, and the astronomers had to keep an eye on him at all times. Now, here the script is incomplete. The messiah has to enter in, but the part hasn't been cast and Charlton Heston is too old.

As we lay the film script aside, we see Reagan on television, putting his foot in his mouth about foreign affairs. Remember in August when he said that the government of South Africa had "eliminated the segregation that we once had in our own country"? He must have read that in the *National Enquirer*. I understand he believes everything he sees in print. I wonder if he knows he's labeled as the demon 666? Maybe Nancy hid all the *National Enquirers* from him that week.

On October 6th the *New York Times Magazine* printed an article entitled "The Mind of the President" and it was a show stopper. I thought it was going to be more propaganda, but it turned out to be rather truthful stuff. It's shocking, though far too kind. I always knew that the man was stupid but this is ridiculous. Here are some quotes: "Not one of the friends and aids [of the Prez] suggested that the President was analytical, intellectually curious or well-informed... Time and time again they painted a picture of a man who has serious intellectual shortcomings..." Wow!! How in the world did this idiot get into office? The aides' answer: He is "ignorant, dogmatic and lucky... very lucky..." Could it be destiny? That's so scary!

More quotes: "... According to legislators and others who see him privately [he] generally shows little knowledge about most subjects under discussion.

They say that his participation in discussions is often exhausted after he has read aloud from the information that his staff has written for him on three-by-five index cards." Can you imagine that scene? He reads his cards and then falls asleep. "Reagan has grown up in an intellectual cocoon..." "You have to treat him as if you were the director and he was the actor and you tell him what to say and what not to say, and only then does he say the right thing."

I suppose this writer won't work for a while after this article. Major newspapers should come out with these headlines now: NATION DISCOVERS REAGAN IS A MORON.

BEDTIME FOR REAGAN

● Obviously the man is incapable of running a country. His aides and staff members are running it. I don't remember voting for them. Who are they? What's their stories? Have they been to school? Have they gone abroad? At least they better be wise enough to keep the Prez leashed and gagged. A "simple-minded" (another direct quote) person shouldn't be running around loose on the grounds of the White House. It somehow reminds me of the film *Being There*, except Reagan, unlike the Peter Sellers character, Chauncey Gardener, likes to think of himself as a big general of war with a bunch of shiny medals on his brave chest.

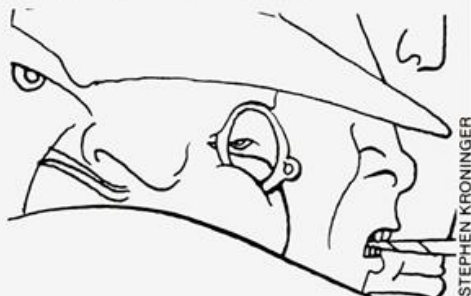
Isn't there some way to educate him? Maybe he ought to go *incognito* through the United States, into the ghettos as a bagman or a wino. He'd learn about America fast. Maybe he should be sent abroad for a further international education. He could go *incognito* again, then he'd be able to hang out at cafes in the rest of the world and he'd learn that people who aren't American aren't as bad as he thinks.

There must be some way to smarten him up a bit. Our lives are at stake here. Couldn't somebody slip a mind-expander into his warm milk? He is still a dumb, B-movie star. He hasn't evolved a bit. He now has the lead in a major motion picture of his dreams. And speaking of his former career, I noticed something strange on the TV news the day after he was elected. In Dallas, Texas, a chimpanzee allegedly named Dena walked into a bank and deposited a large sum of money. Could this have been a political payoff made by Reagan to the chimp Bonzo (alias Dena)? I'm sure Reagan felt obliged to the chimp for being his co-star in *Bedtime For Bonzo* and making him famous, thus making it possible for him to become President. The newscasters didn't make any connection between the election and the cute chimp story, but I did—anything is possible in the land of American politics. Proof is the President himself. What a film this is going to make. ●

LETTERS

continued from page 87

special way mushrooms grow and reproduce; it makes them ideal for use with the latest gene-splicing and monoclonal-antibody technologies. In fact, it may soon be possible to make plenty of perfectly legal money growing mushrooms at home in your spare time, and selling them to the government and to private companies for use in medical research. To get a line on this opportunity, and more info about 'shrooms and asthma, you might write to the late Dr. Pollock's protegee, Steve Peele, of the Florida Mycology Research Center: P.O. Box 8104, Pensacola, FL 32505.—Ed.



THE HUNGER

I believe the recent Live Aid concert showed a willingness to help starving people. Americans *can* rise to the occasion. (I wonder if it was the same people who re-elected Reagan—a seeming contradiction.)

The cause of world hunger is ignorance. And the same ignorance and foolishness that would let others starve to death also puts people behind bars for smoking marijuana.

Food on planet Earth is plentiful. Americans throw out more food than Africans eat. (Our homeless are lucky we do, too. So are our rats.) A lot of this food can be better used. Many foods get thrown out by groceries and pastries after the expiration date is hit. These foods could be distributed among the poor.

There are other sources of food. Seaweed can be used as food. Spiders contain more protein than an entire chicken leg. Maybe well-off Americans and Europeans wouldn't eat these foods, but a starving person would.

The governments are allowing hunger to continue. Since politicians need votes, Americans can start pulling their weight. We don't have to continue to re-elect these officers if they continue their foolish ways.

The next time you light up a bowl, remember that there are others suffering from these same ignorant politicians. We have a common enemy. It is ignorance and greed which causes world hunger. It also upholds this insane ban on substance use.

—George Schaefer
Croydon, Pa.

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PHOTOTRON

HAWAII VS THE PHOTOTRON

Hello, my name is Jeffery Demarco, President and Founder of PYRAPONIC INDUSTRIES

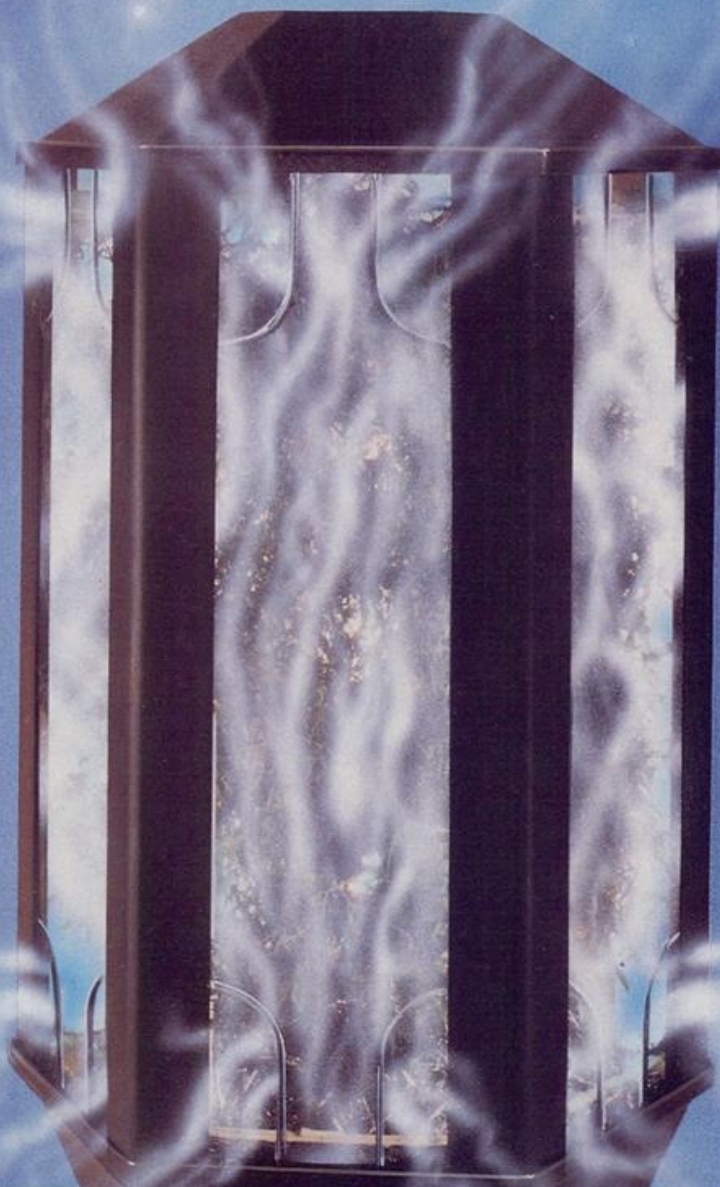
My masters thesis is on the cannabinoid profile of marijuana. I tell you this for historical foot note only.

In pursuit of my own masters thesis, I generated the most extensive popular literature library in the world. Then, I generated the most extensive scientific bibliography in the world. I then went into a laboratory under Federal license at a major university in which I designed a laboratory grade growth chamber called the PHOTOTRON.

If you read all of the popular literature: I did. All of the scientific literature: I did. And look at every apparatus that is in High Times, you will find one common denominator. Every system, UP TILL NOW, has attempted to re-create Hawaii. I suggest that when you finally achieve the re-creation of Hawaii, you can do NO BETTER than Hawaii's results. AND WHAT ARE HAWAII'S RESULTS?

In fact you will grow the plant 6 to 9 months, 6 to 12 feet tall. In fact you will average a 6 inch internodal length. (distance between budding sites). In fact have a 10% budding ratio at the tops of the plant. In fact, throw away 90% of the plant material (leaves/shake). And in fact YOU MUST START ALL OVER AGAIN.

Look. The only thing I'm waiting nine months for is a baby, number one. Number two, I do not want a tree in my house. And number three, I am not going to pay the ELECTRIC BILL TO PRODUCE THE SUN somewhere in my closet. Do not let its pretty looks fool you. Do not let its size (3 1/2 feet tall x 18 inches wide) fool you. Do not let its weight at 17 lbs fool you.



The PHOTOTRON will draw \$4.00 per month in electricity (average). My system is totally different.

In fact you will grow 6 plants, three and one half feet tall in 45 days, guaranteed. You will maintain a one inch internodal length, guaranteed. That each plant will produce 1,000 budding sites, FROM TOP TO BOTTOM, guaranteed. And there will be 6 plants per individual PHOTOTRON, guaranteed.

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I personally, guarantee and service back the PHOTOTRON, so do not let its technical nature throw you. You will require THREE PAGES OF INSTRUCTIONS ONLY. Because the system is TOTALLY COMPLETE. You will do three things: 1. Select your seed. 2. Plug the system in. 3. Water it.

Then, if you have any questions at all. You may call me directly. Ask your question. Get the answer. And carry on about your business. You cannot fail with my PHOTOTRON. I do not allow any of my PHOTOTRONS to fall below SHOW-CASE. I have personally guaranteed every PHOTOTRON that has ever been sold. And I have never had one returned. I am not starting now.

So, call me. Right now. I accept all of my phone calls, personally.

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Jeffery Julian De Marco

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GROW AMERICAN

continued from page 74

has cured more than one ailing plant.

The plants must be transplanted at the proper time to reap all of the benefits. Transplant-timing is dependent upon plant development within the pot. In short, if the roots are stifled from outward, downward growth, they begin to grow around in circles inside the wall of the container. When this happens, many root hairs—the actual part of the root that absorbs the nutrients—do not develop. All of the extra roots do little or no good. The ideal situation would be to transplant at the exact time when the majority of roots are reaching the side of the container. At this point, all of the root hairs are intact and will continue the ever-important downward, outward growth. If this point is passed, the extra time spent to green the plant up may not be well-invested, because it will take several more days for the plant to grow new, feeding root hairs.

These young, healthy plants can be moved outdoors to an inconspicuous greenhouse with a sunny southern exposure or to an outdoor garden plot when they outgrow the single halide. When using the greenhouse method, plants should be transplanted directly into the floor of the greenhouse. The plants will continue to grow and are later covered after 12 hours of light so that they flower in mid-summer. When the plants are 24 to 36 inches tall, induce flowering by covering the entire greenhouse with a black plastic tarp every evening after the plants have received 12 hours of light. The sun is brightest during the middle of the day (from 11 A.M. to 3 P.M.), so make sure the greenhouse is uncovered during this time. A two- or three-foot-tall greenhouse can be constructed from translucent, corrugated fiberglass along the south side of a house.

Since 1983, many Northern California growers who have made a living at outdoor cultivation for years have had their crops confiscated by CAMP (California's Campaign Against Marijuana Planting) after a season of toil. Now, many are cashing in their chips early in the spring and with a much higher success rate than outdoor growers who don't follow the indoor/outdoor system. These wily indoor/outdoor growers practice many of the points outlined in this article on a large scale. Some of these entrepreneurs have essentially started underground commercial marijuana nurseries. These nurseries offer guaranteed females of specific varieties that grow incredibly well in the localized climate. These four- to 12-inch female clones will sell for \$10 to \$125. Within two months of taking cuttings, the nursery person has recouped his or her investment many times over and suffered very little from CAMP paranoia. ●

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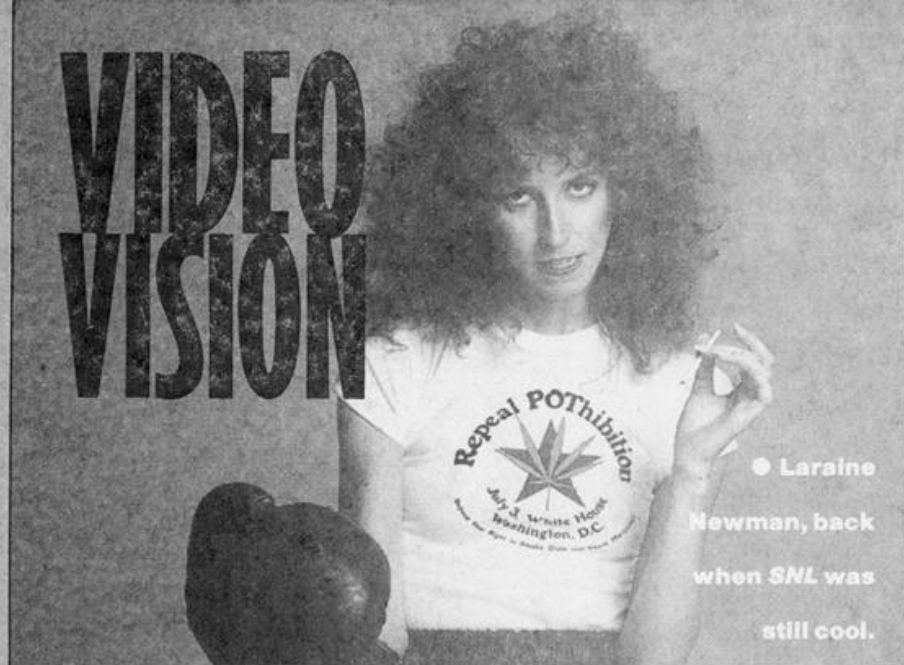
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VIDEO VISION



● Laraine
Newman, back
when SNL was
still cool.

● Once upon a time, there was an historic television show called *Saturday Night*, which, because it was broadcast live, soon came to be called *Saturday Night Live*. One of the most revolutionary aspects of the show was its frequent use of irreverent humor dealing with drugs. One of the original cast members, Laraine Newman, gave an interview to this very magazine, and posed for a photo holding a joint and wearing a "Repeal POTHibition" T-shirt. ● As much as any other factor, it was drug-oriented humor that was responsible for the phenomenal success of the original *Saturday Night Live*. Soon, even Johnny Carson was liberally spicing his monologues with dope jokes. But then a very unfunny thing happened. NBC, the network that broadcast both *SNL* and Carson's *Tonight Show*, sent down a mandate: no more dope humor. ● Flash-forward to 1985. *Saturday Night Live* is starting a new season with a new cast and a new producer, Lorne Michaels, who just happens to have been the producer of the original *SNL* (and who once estimated, according to *SNL* writer Michael O'Donoghue, that "at least 80 percent of our viewers [are] wrecked—really in Cuckooland."). In the very first skit of the new season, Brandon Tartikoff, NBC's *wunderkind* entertainment chief, is sitting at a desk. On the desk are eight cups full of... piss. Tartikoff announces that he has instituted a new policy at the network, according to which random urinalysis will be required of all the actors on all NBC shows "from *Miami Vice*—except the criminals—to *Punky Brewster*." ● "As you see," Tartikoff said, gesturing toward the cups of piss, "the cast members have all already given their samples, and we're just waiting for Anthony Michael Hall to give his. Oh, here he is now." ● At which point, young Mr. Hall appeared, wearing a bathrobe and clutching a cup of urine, which he proceeded to hand over to Tartikoff. Under Tartikoff's orders, Hall then recited the new *SNL* cast member's oath: "I, Anthony Michael Hall, swear to remain drug-free as long as I'm on this show. And if I make any mistakes or freak out, it won't be because of any chemicals." ● Tartikoff then permitted Hall to open the show with the traditional "Live, from New York, it's Saturday Night!" ● All of which would have been pretty funny if it weren't so close to the truth. NBC's no-dope-humor policy is still very much in effect, the aforementioned piss-test sketch notwithstanding. The network that once gladly furnished *HIGH TIMES* with photos to accompany the Laraine Newman interview now steadfastly refuses to cooperate with us in any way whatsoever, and even went so far as to forbid one of last year's *SNL* cast members to do an interview with this magazine after said cast member had already agreed to do so. The network even went so far as to have one of their staff members call our magazine recently to ask if Laraine Newman had really called for the legalization of marijuana in the aforementioned interview. The staffer refused to divulge the reason why the network wanted that information. Could it be that NBC's witch-hunters are going to ban Laraine from the network because of her pro-pot statements? ● Meanwhile, one of the network's most popular—and best-publicized—shows, *Miami Vice*, deals with drugs almost every week. The message is clear: NBC has no hesitation about capitalizing on the sensationalistic aspects of drugs, just as long as anyone involved with dope is portrayed as a sleazy degenerate or desperate criminal. But woe be unto the NBC employee who says anything positive, or even humorous, about dope. Think about that the next time you're tempted to turn your channel to that network—or to purchase any of the products advertised thereon. ●

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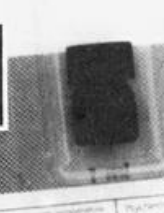
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SCREEN SCENE



● "Drug-crazed hoodlums" wreak havoc in *Death Wish 3*.

● Vengeance is mine, sayeth the Lord. Hey, wait a minute, sayeth Tinseltown movie producers—vengeance is boffo box office. And thus it came to pass that vengeance became Hollywood's hottest property. The modern vengeance cycle in movies originated with *Death Wish*, which recently generated its second sequel, *Death Wish 3*. (The VideoVisionary trashed that piece of garbage in last month's column.) The *Death Wish* films and their imitators capitalized on the public's growing sense of impotence in the face of violent crime, and often contained loathesome subtexts of racism. These films pandered to humankind's basest vigilante instincts—and made nothin' but money. Then came Bernhard Goetz, New York's real-life subway vigilante, who gunned down four young black men, shooting two in the back. The resultant publicity and perverse hero worship initially accorded Goetz was no doubt the spark that set off the current explosion of vengeance sagas. Besides *DW3*, America's movie screens will soon be polluted by *Heated Vengeance*, *Naked Vengeance*, *Deadly Vengeance* and *Act of Vengeance* (starring everyone's favorite vigilante, Charles Bronson), not to mention *Massive Retaliation*, *The Retaliators*, *Vendetta* and *Blood Debts*. And to think, it was the Christian God who started all this stuff... ● Hollywood's so-called Brat Pack has been widely criticized in the media for being rude, uncooperative with interviewers, arrogant, spoiled and, well, bratty. The Pack is comprised of the young stars of some of Hollywood's hottest recent films and includes Sean Penn, Emilio Estevez, Rob Lowe, Demi Moore, Judd Nelson and Ally Sheedy. Whether or not these young actors are rude to the straight press we don't know and frankly we don't care. What we do know is that most of these busy young stars took the time to attend a recent L.A. rally to promote the Great Peace March (see *Flashes*), a massive protest march aimed at eliminating nuclear weapons from the face of the earth. Estevez (and his father, Martin Sheen), Lowe, Moore and Sheedy all took part in the rally and also appeared in a public service announcement in support of the march, along with Madonna, Rosanna Arquette, Jeff Goldblum, Melissa Gilbert, Malcolm McDowell and Mary Steenburgen. The public service spot calls for volunteers to take part in the march and also endorses global nuclear disarmament. It was directed by Nicholas Meyer, who also helmed the anti-nuke TV-movie *The Day After*. It's often said—and it seems to be true—that many if not most of the young people in the '80s are more in tune with the Reagan-Rambo warmongering ethic than with the anti-war movement. If young stars such as those mentioned above are willing to make an effort to convince these young people that war and nuclear weaponry have no place in a civilized society, then, as far as we're concerned, they're cool people, not brats. ●

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ROBYN STOUTENBERG

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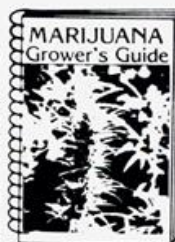
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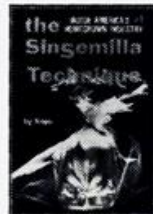
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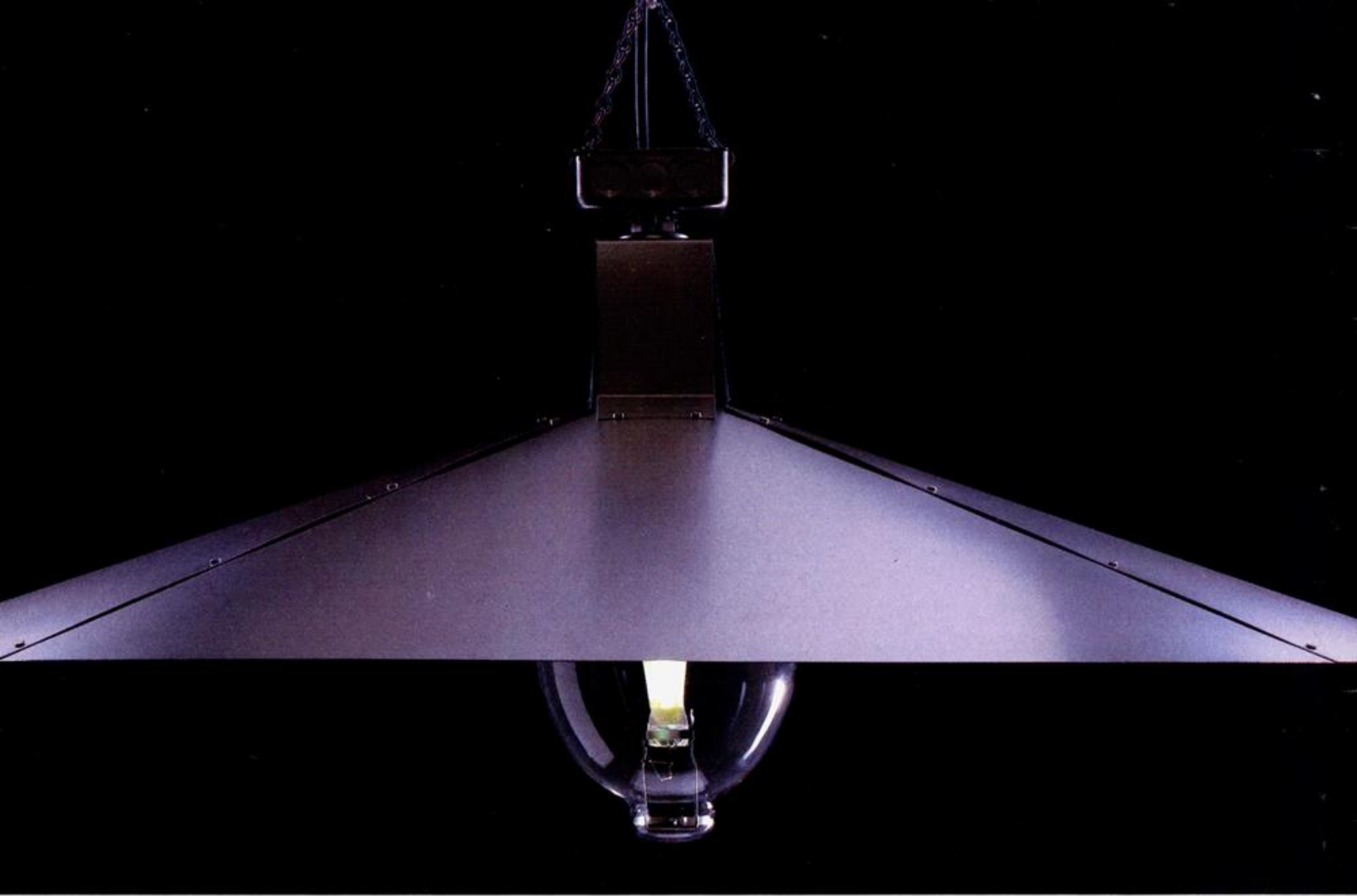
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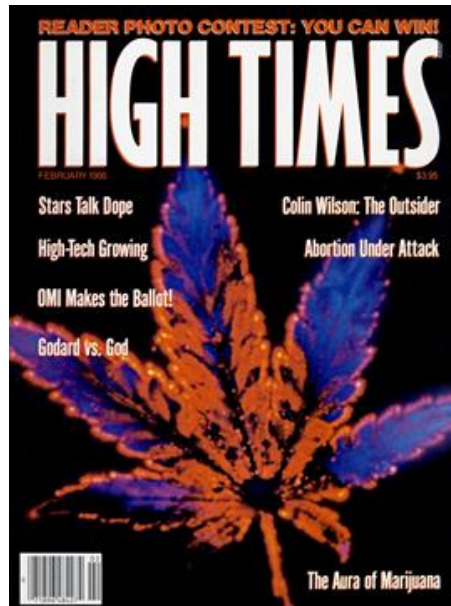


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